

Fig. 1

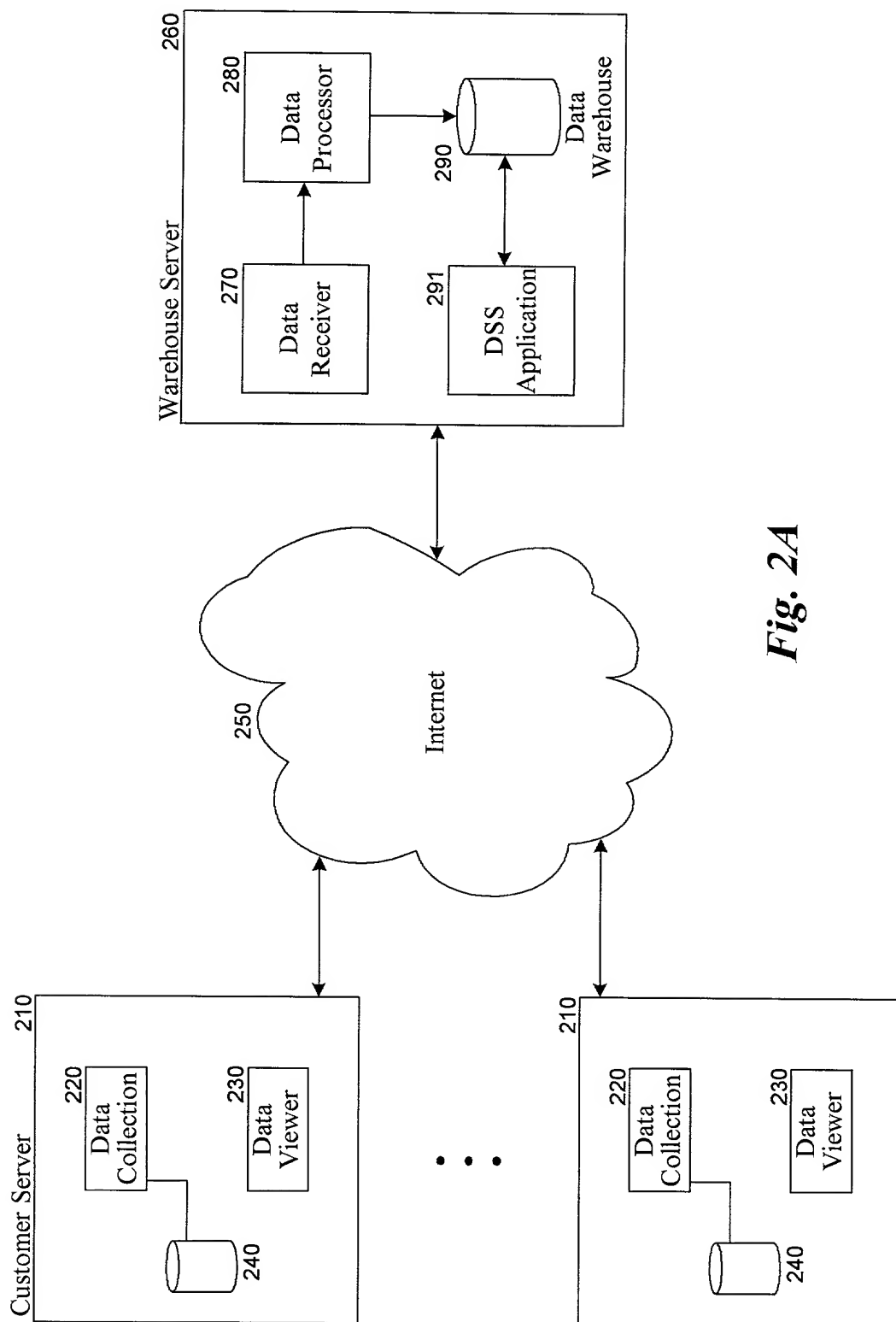
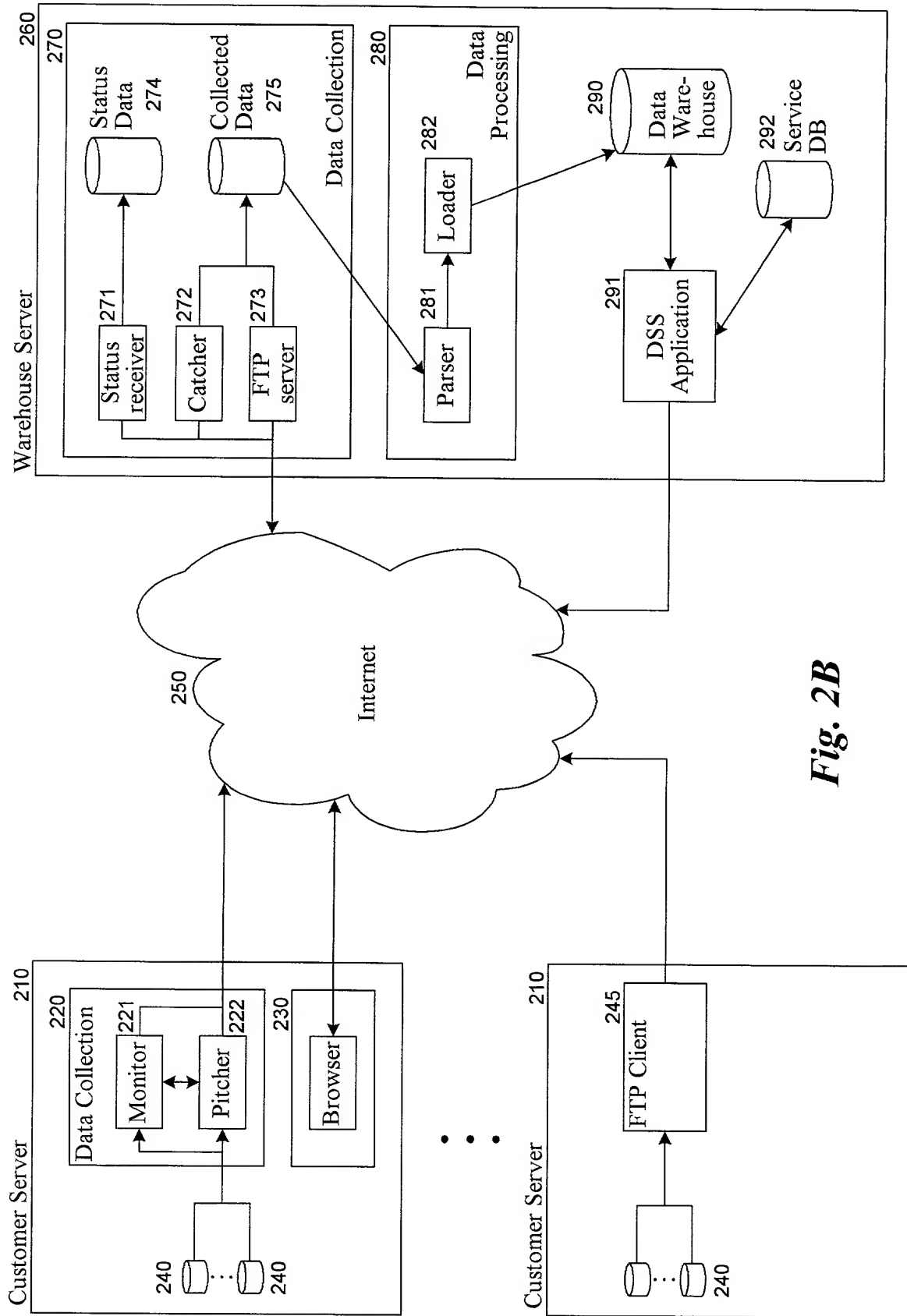


Fig. 2A



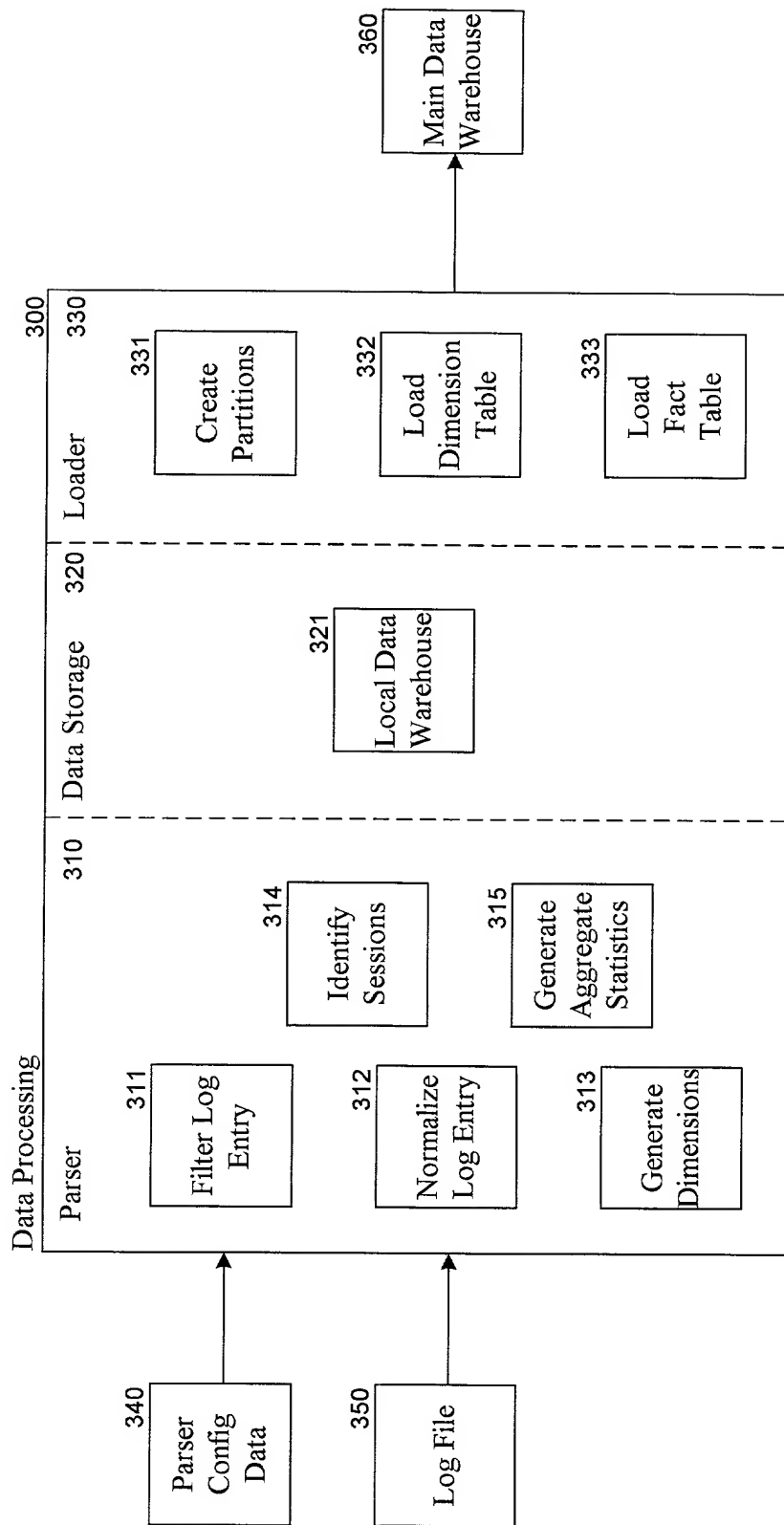


Fig. 3

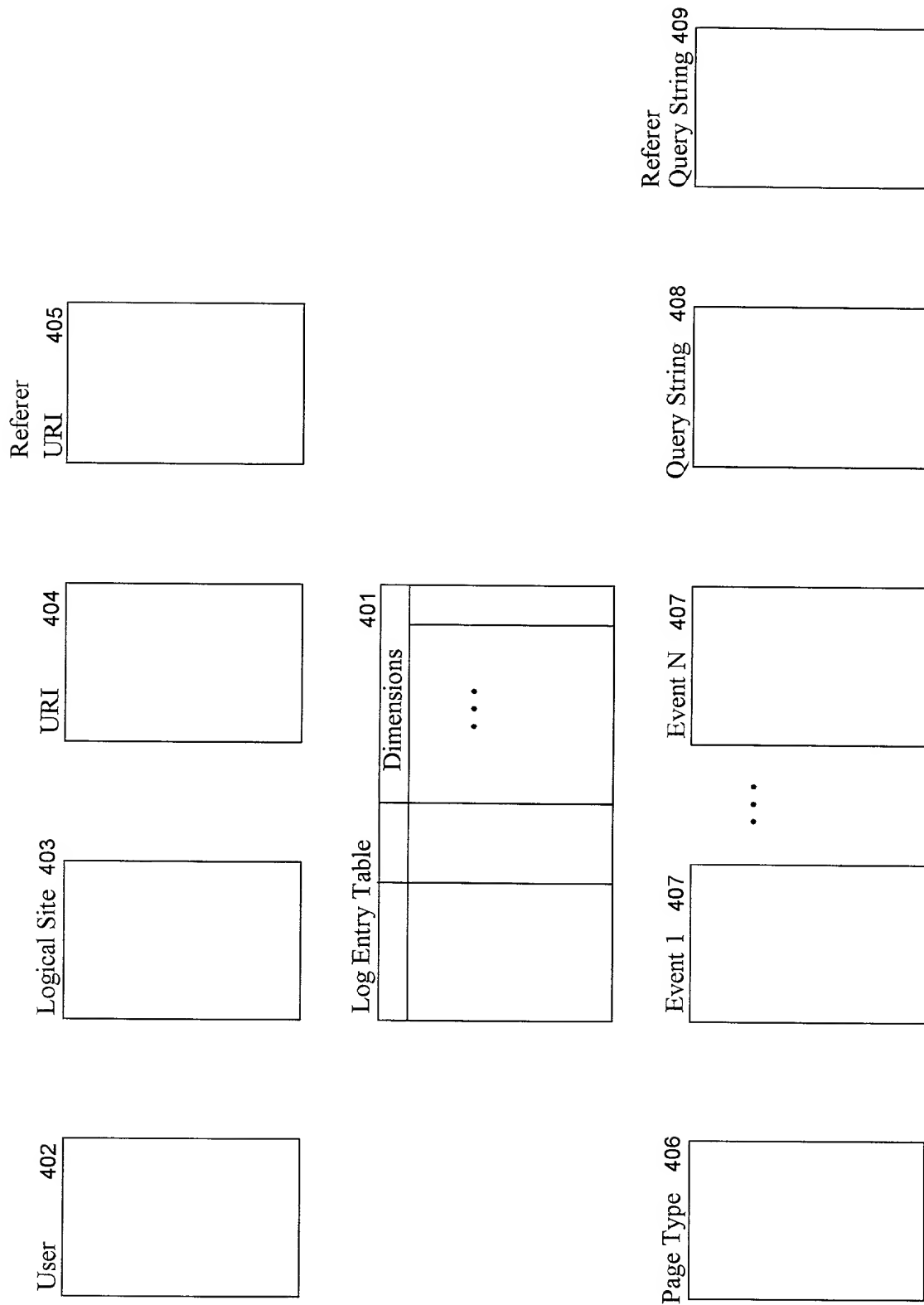


Fig. 4

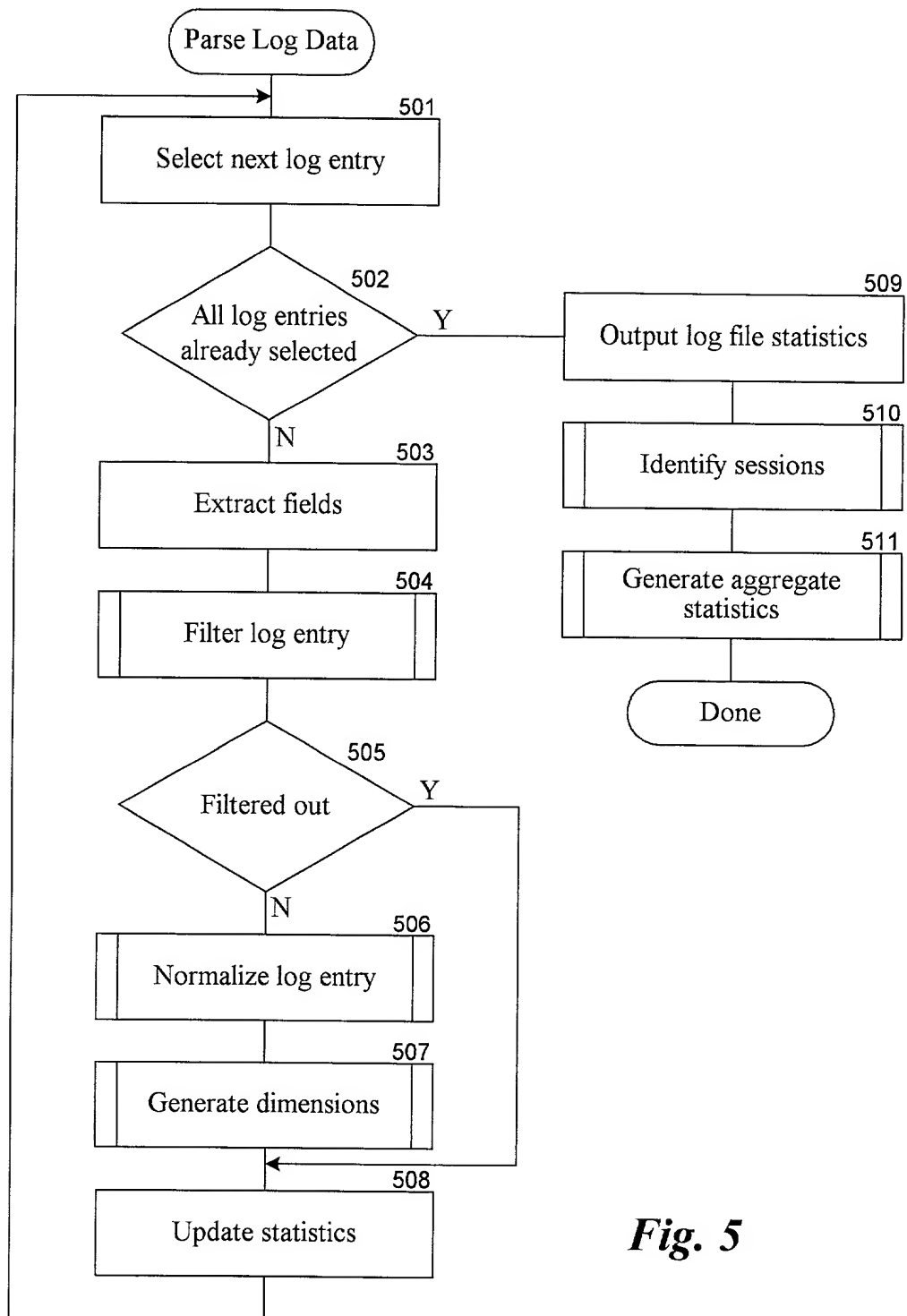


Fig. 5

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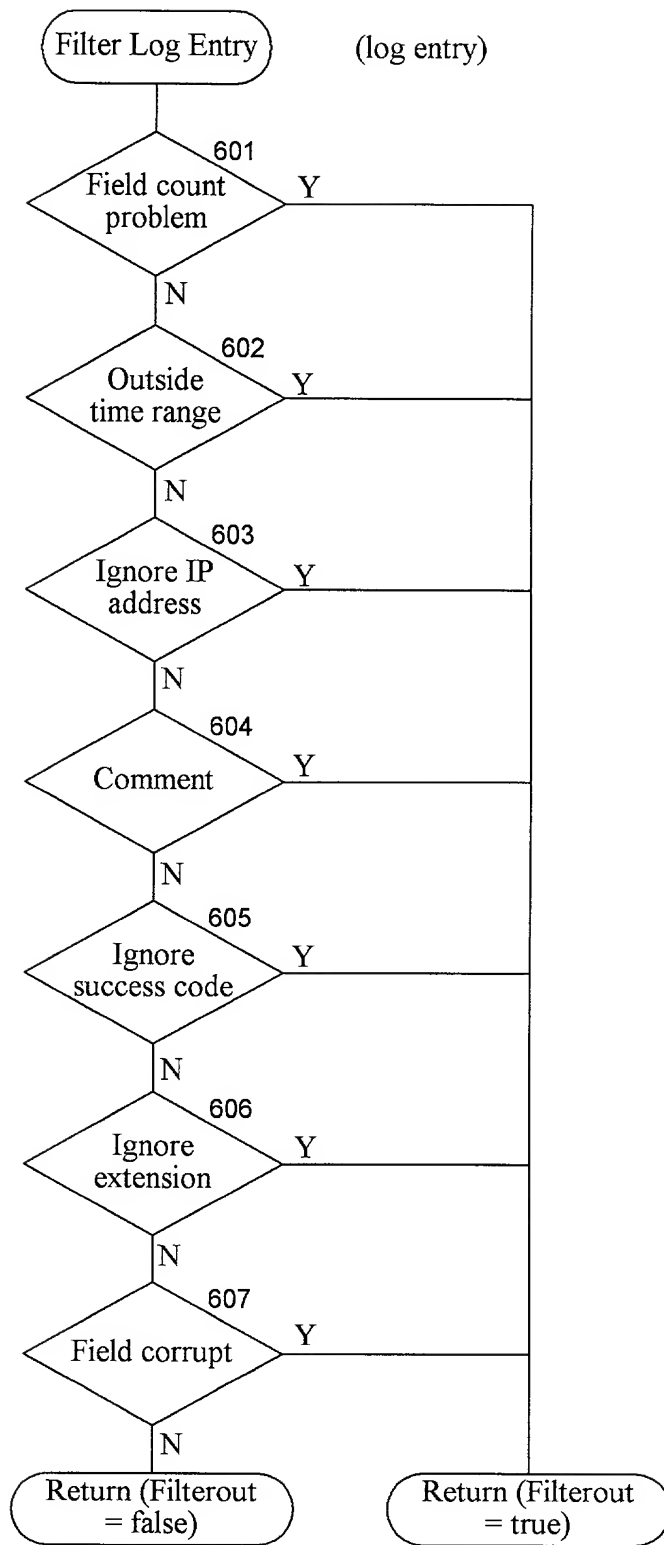


Fig. 6

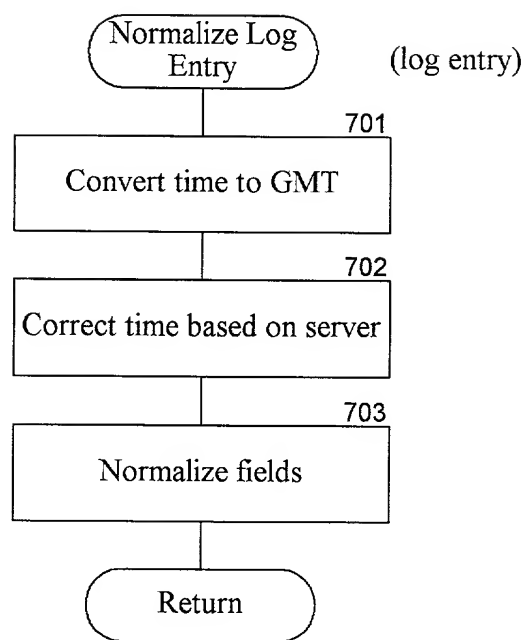


Fig. 7

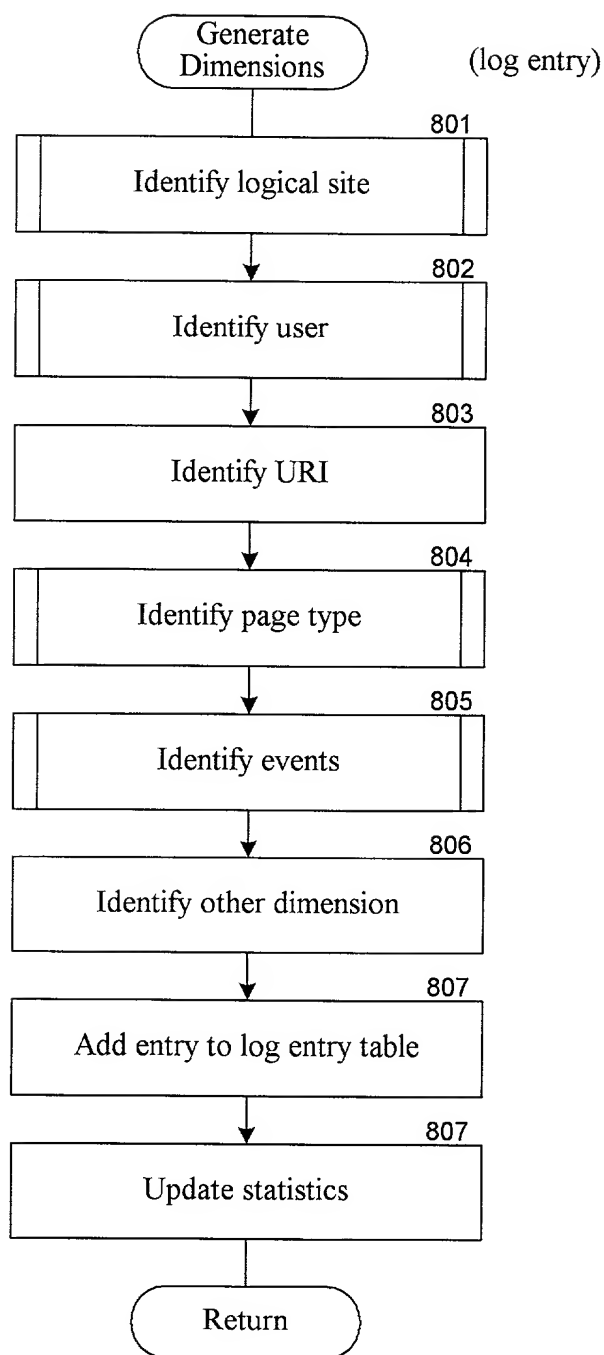


Fig. 8

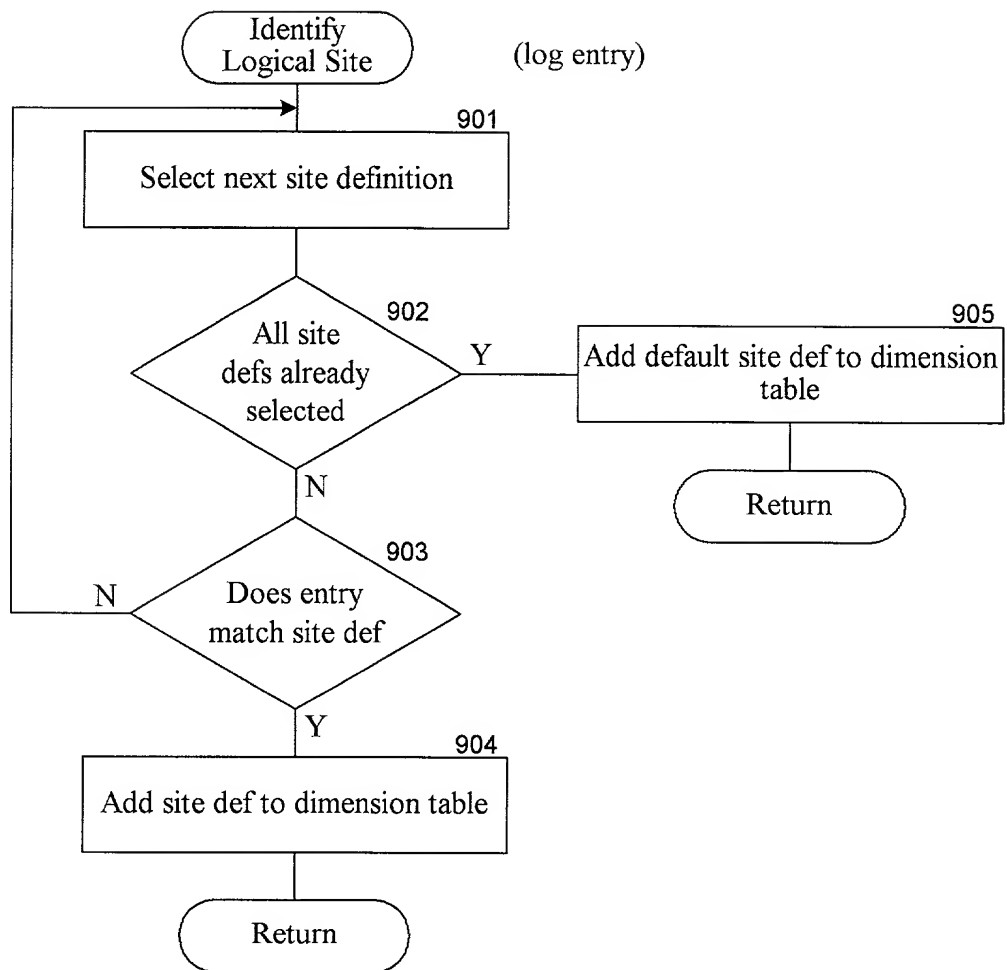


Fig. 9

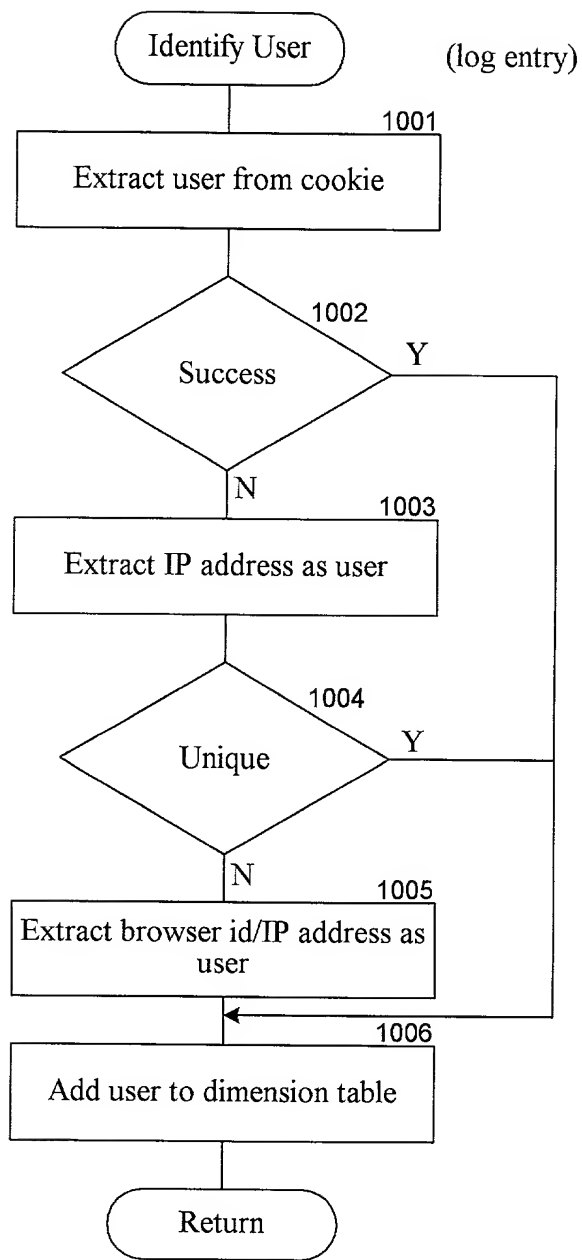


Fig. 10

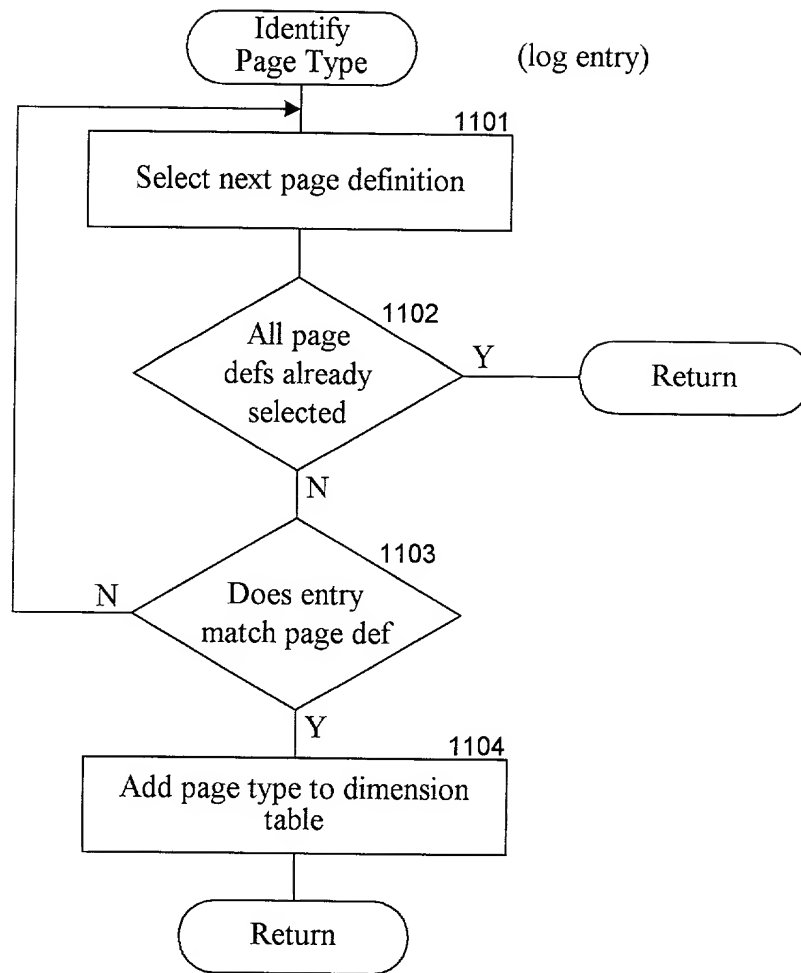


Fig. 11

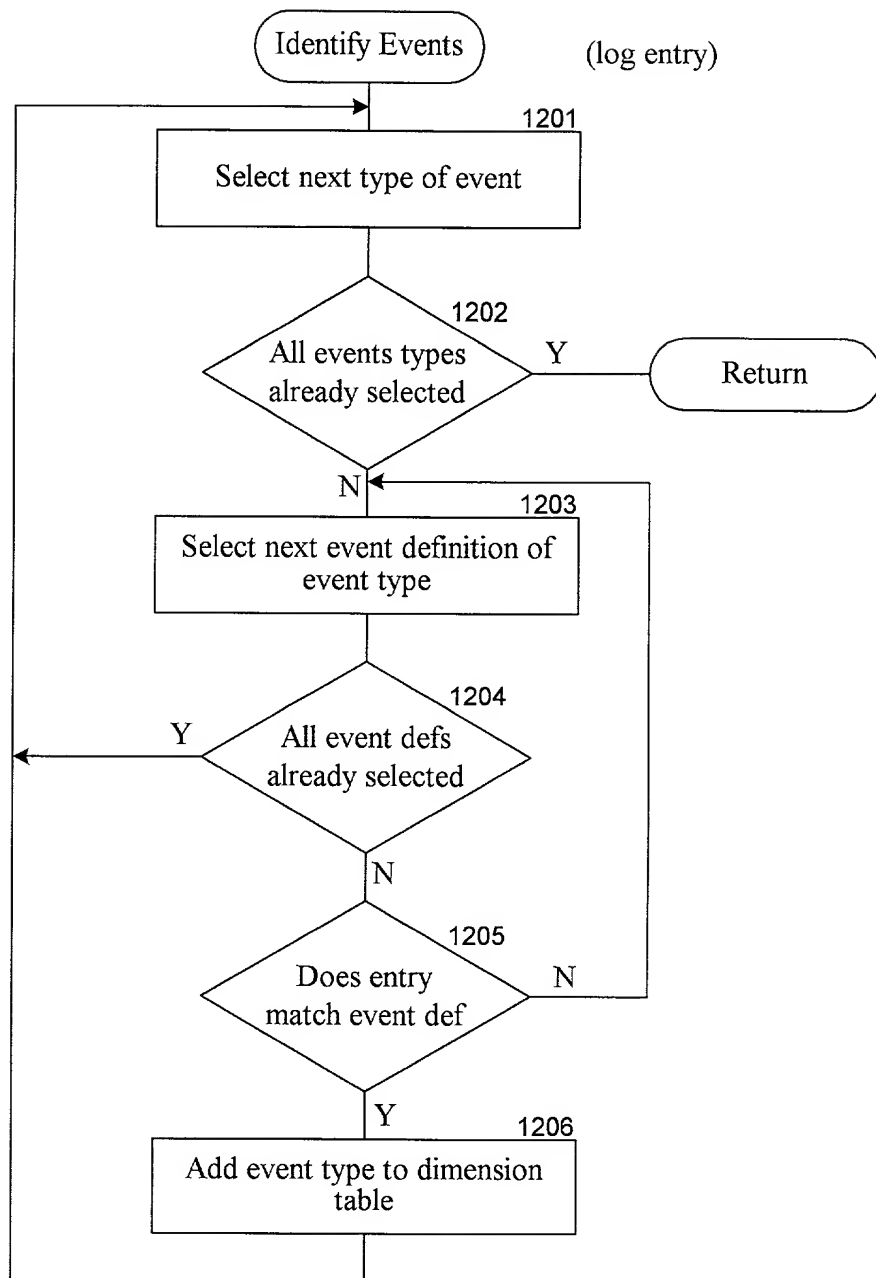


Fig. 12

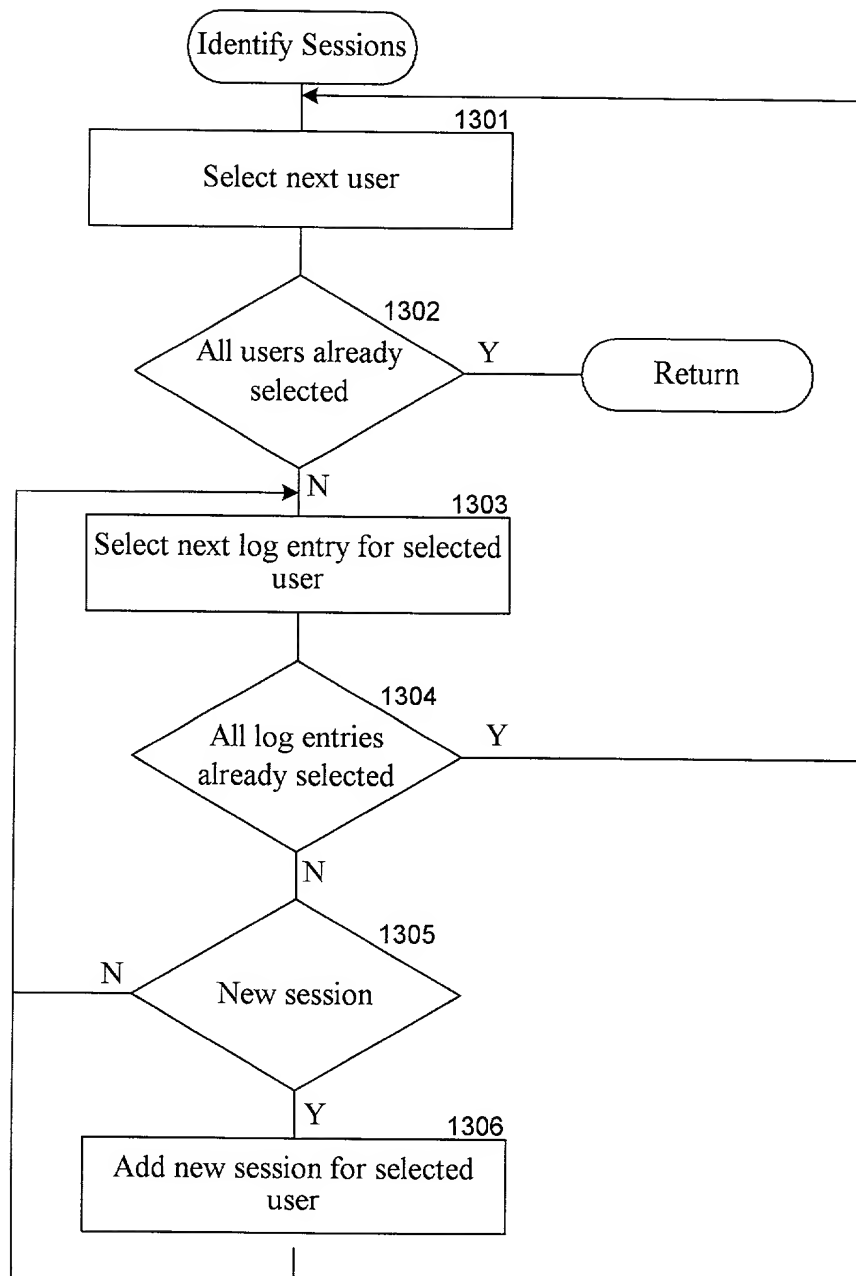


Fig. 13

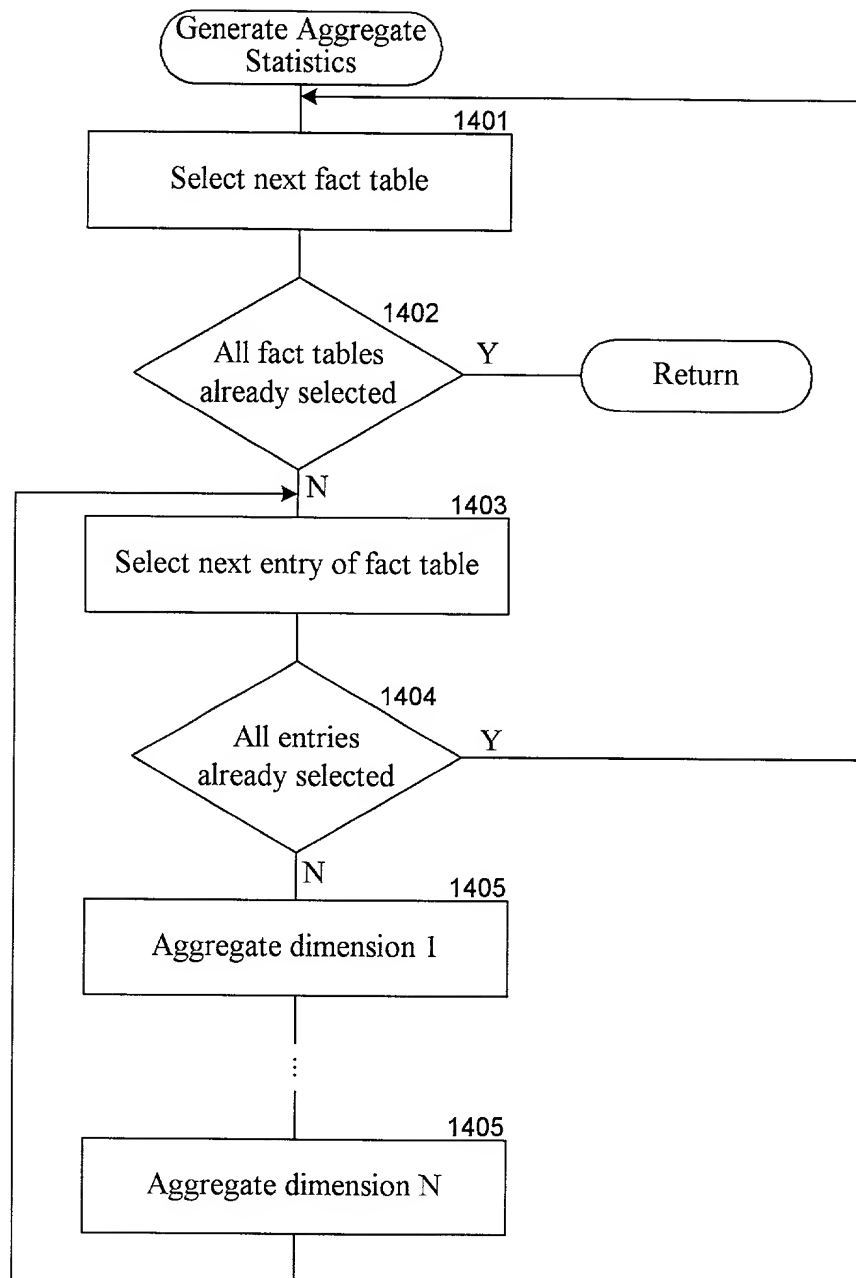


Fig. 14

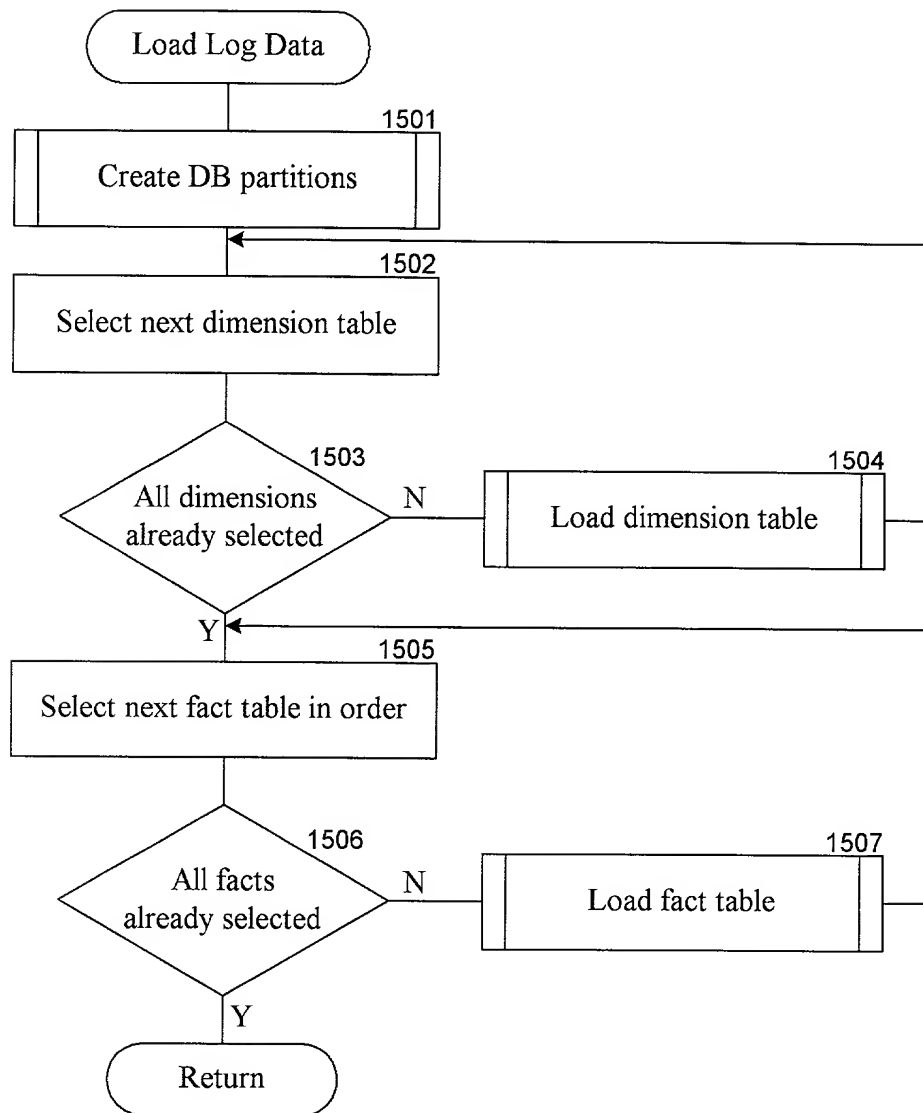


Fig. 15

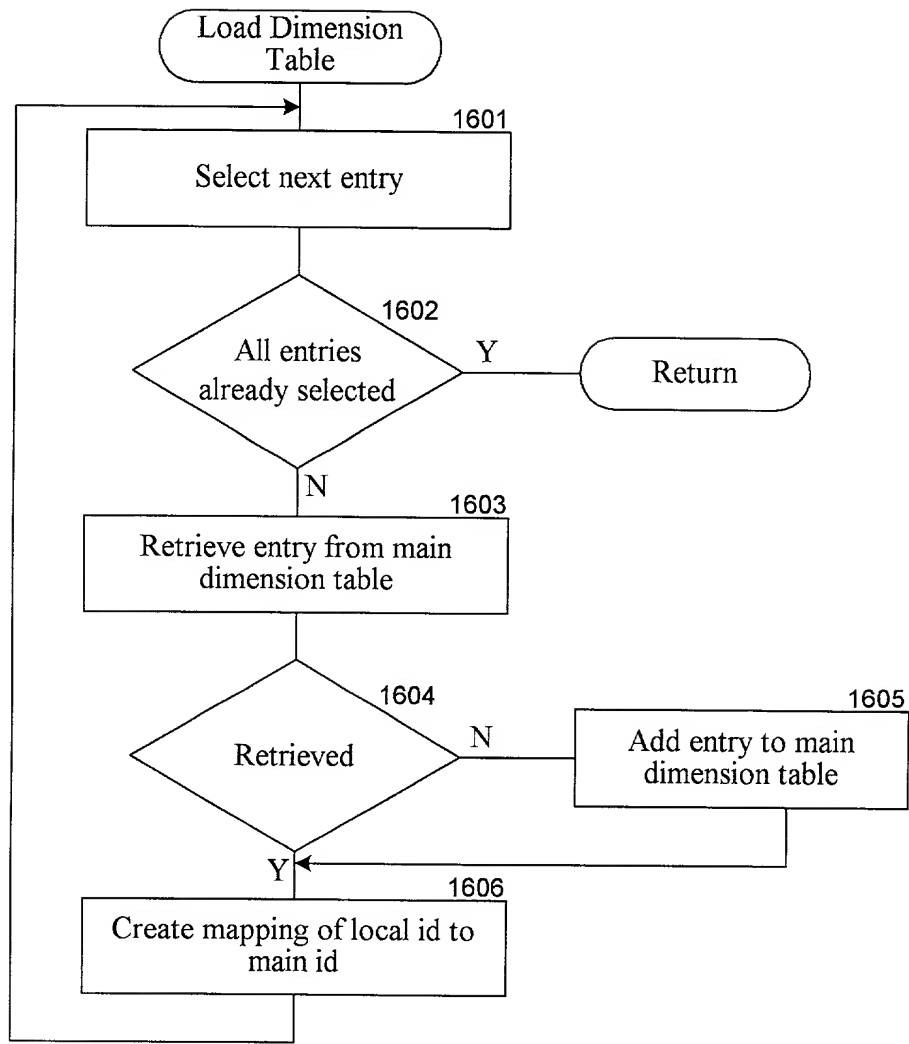


Fig. 16

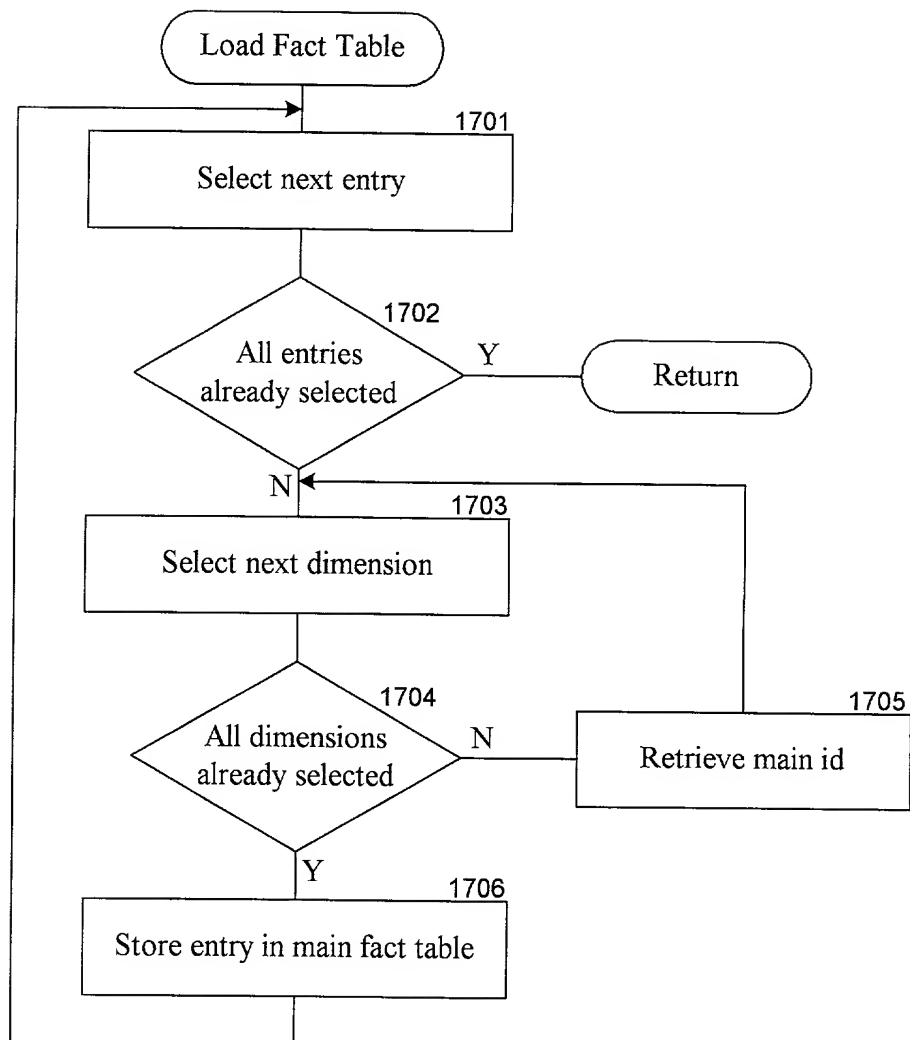


Fig. 17

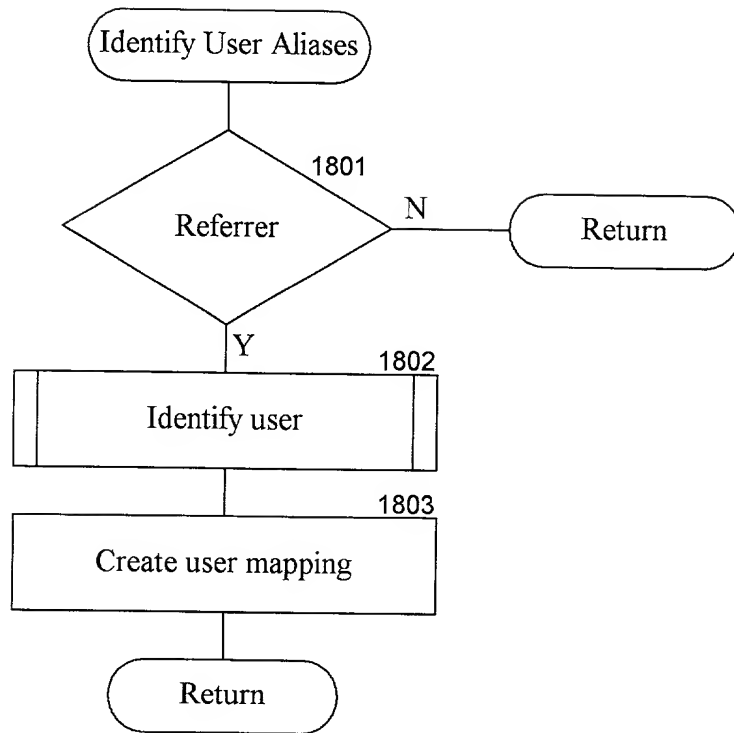


Fig. 18

Overview

digimine is setting new standards in the delivery of advanced analytics, data warehousing and data mining for eBusinesses. As an application service provider (ASP), we deliver a complete, secure, affordable solution that is quick to deploy and easy to use.

What truly sets digiMine apart from the competition is our ability to go far beyond today's web reporting services by using the most powerful data mining and personalization tools. By applying advanced data mining algorithms to the full range of click stream, registration, product catalog, campaign and transaction data, we provide you with the most relevant business intelligence and the ability to take action with precision and speed.

digital marketing services include:

- ١٢٣٤٥٦٧٨٩١٠١١١٢١٣١٤١٥١٦١٧١٨١٩٢٠٢١٢٢٢٣٢٤٢٥٢٦٢٧٢٨٢٩٣٠٣١٣٢٣٣٣٤٣٥٣٦٣٧٣٨٣٩٤٠٤١٤٢٤٣٤٤٤٥٤٦٤٧٤٨٤٩٥٠٥١٥٢٥٣٥٤٥٥٥٦٥٧٥٨٥٩٦٠٦١٦٢٦٣٦٤٦٥٦٦٦٧٦٨٦٩٧٠٧١٧٢٧٣٧٤٧٥٧٦٧٧٧٨٧٩٨٠٨١٨٢٨٣٨٤٨٥٨٦٨٧٨٨٨٩٩٠٩١٩٢٩٣٩٤٩٥٩٦٩٧٩٨٩٩١٠١١١٢١٣١٤١٥١٦١٧١٨١٩٢٠٢١٢٢٢٣٢٤٢٥٢٦٢٧٢٨٢٩٣٠٣١٣٢٣٣٣٤٣٥٣٦٣٧٣٨٣٩٤٠٤١٤٢٤٣٤٤٤٥٤٦٤٧٤٨٤٩٥٠٥١٥٢٥٣٥٤٥٥٥٦٥٧٥٨٥٩٦٠٦١٦٢٦٣٦٤٦٥٦٦٦٧٦٨٦٩٧٠٧١٧٢٧٣٧٤٧٥٧٦٧٧٧٨٧٩٨٠٨١٨٢٨٣٨٤٨٥٨٦٨٧٨٨٨٩٩٠٩١٩٢٩٣٩٤٩٥٩٦٩٧٩٨٩٩

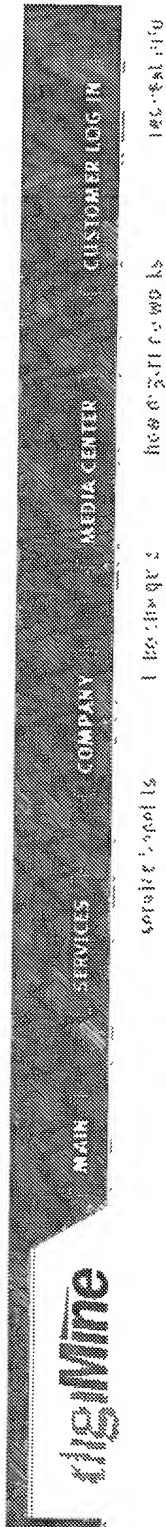
1912

1914

1916

1918

Fig. 19B



Overview

Building a comprehensive data warehouse is the first fundamental step in creating strong analytics and personalization. digiMine will take your data from multiple sources including click stream, transaction, product, campaign, and user profiles to create a robust data asset.

Our scalable data warehousing infrastructure enables us to build large warehouses that are capable of holding data for the most data intensive businesses, even those as big as the media matrix top 50.

1. digiMine Warehousing Services
2. ...
3. ...
4. ...

1914

Overview

1. Содержание и структура текста. Содержание текста – это информация, которую он несет. Структура – это организация текста, его построение. Содержание и структура текста тесно связаны друг с другом. Содержание определяет структуру, а структура помогает лучше понять содержание.

అనుబంధం 1 - పరిశీలన

[illegible][illegible][illegible]

ಪ್ರತಿಭಾವಂತರಾದವರನ್ನು ಸೇರಿಸಿ ಸಂಸ್ಥೆಯನ್ನು ಸುಗಮವಾಗಿ ನಡೆಸುವುದರಲ್ಲಿ ಸಹಕರಿಸುವುದು.

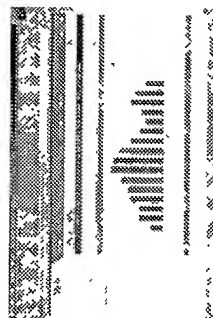
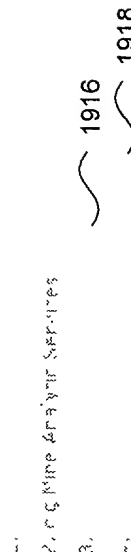


Fig. 19D


Overview

drillmine applies advanced data mining algorithms to provide you with the most powerful analytics available. Our algorithms identify patterns in the data that can deliver new insight into your enterprise. These analytics, coupled with our interactive reporting interface, gives you the intelligence you need to make timely decisions with confidence.

- Personalization
- Cross-sell and Up-sell
- Churn Management
- Affinity Analysis - Products, Content, etc
- Customer Segmentation

- 1.
- 2.
3. define Data Mining Services
- 4.

digiMine Data Enhancement Services Overview



[Home](#)
[Services](#)
[Company](#)
[Media Center](#)
[Customer Log In](#)

Service based on the quality of the data provided

1924

Overview

digiMine Data Enhancement Services are helpful tools that make your data more valuable and more usable. These services can also help you reduce marketing costs by correcting addresses and eliminating duplicates.

digiMine's Address Validation/Correction - digiMine can validate and correct customer addresses using information from the USPS. digiMine's address validation and correction services include National Change of Address (NCOA) Local Address Verification Service (LACS) and Delivery Sequence File (DSF) processing.

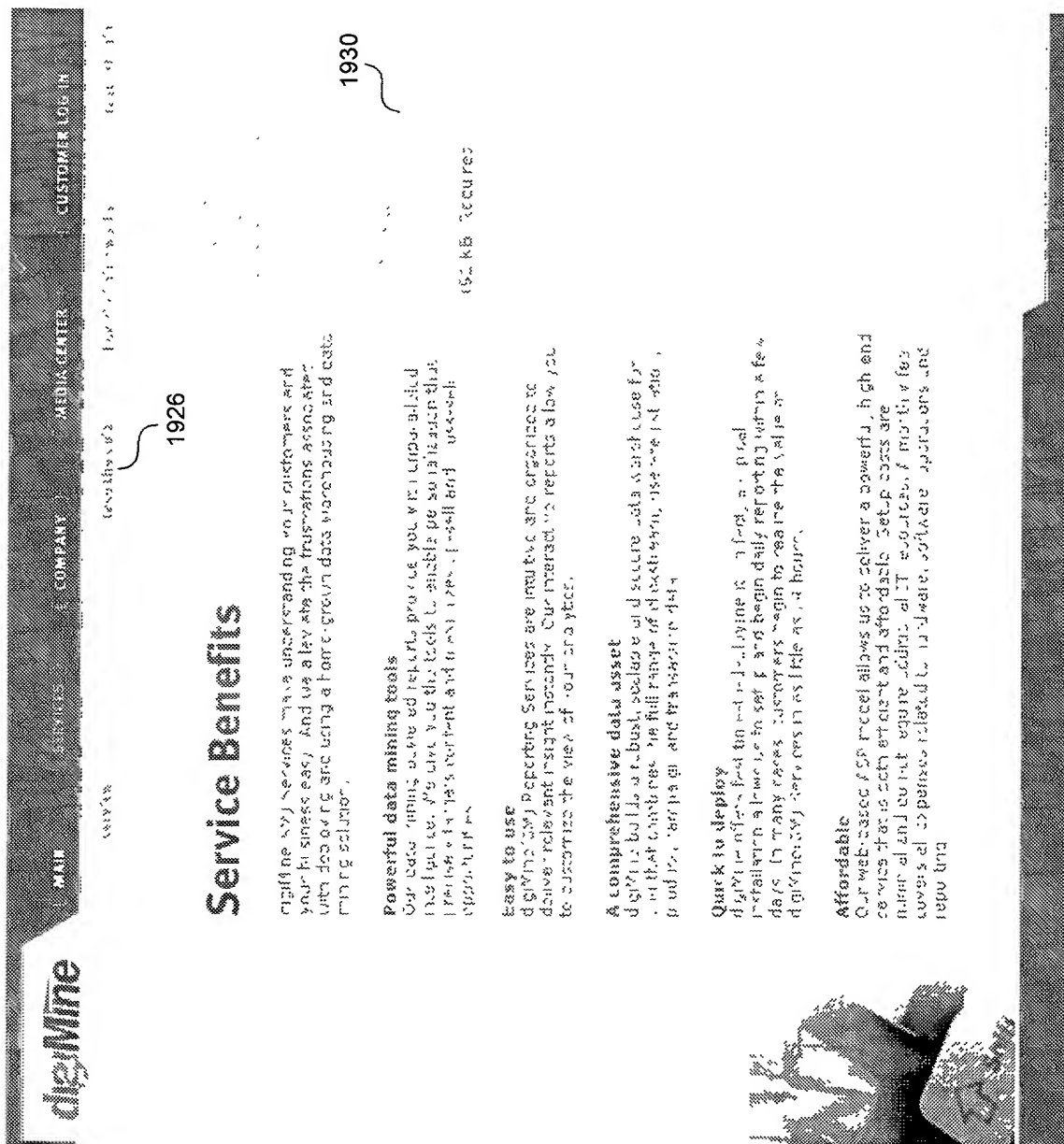
digiMine's Merge/Purge - digiMine can also merge duplicate and purge duplicates. This service enables you to eliminate duplicate records and records that may have the same address (householding).

* NCOA, LACS and DSF are trademarks of the United States Postal Service

- 1
- 2
- 3
- 4 digiMine Data Enhancement Services

Fig. 19F

<http://www.digimine.com/services/enhancement.htm>





Unlock the Power of Your Data

Overview

If you're like most businesses, you are generating huge volumes of valuable data - data that can reveal the likes and dislikes of current and potential customers about your products, services and web site. Do you have the infrastructure and tools in place to turn your data into actionable business intelligence?

digMine, Inc. is setting new standards in the delivery of powerful analytics and personalization for eBusinesses. Our data mining services provide you with intuitive reports to understand customer behavior, marketing campaign effectiveness, sales trends, browse-to-buy conversion, customer segment identification and much more. digMine's data mining services also deliver predictive applications that give you the ability to personalize web content, cross-sell and up-sell.

digMine is the only true ASP (application service provider) for sophisticated data warehousing and data mining solutions. We go far beyond today's web-reporting packages by building a comprehensive data warehouse and by applying data mining tools to the full range of click stream, user registration, product catalog, campaign and transaction data. And our ASP model enables us to provide you with an affordable solution that is quick to deploy and easy to use.

Service Benefits

Powerful data mining tools

Our data mining-powered reports provide you with unparalleled intelligence. We give you the tools you need to enable personalization that precisely targets content and maximizes up-sell and cross-sell opportunities.

Comprehensive data asset

We take your multiple sources of data and build a robust data warehouse for you - a fundamental step in extracting the greatest value from your data. Our scalable data warehousing infrastructure enables us to build customer specific warehouses that are capable of holding data for the most data intensive businesses.



digMine, Inc.'s reports provide actionable insight into customer behavior.

Do you know enough about your customers?

1. How many customers came to your site yesterday?
2. How many were first time visitors?
3. Can you get a list of those new customers and send them a personalized thank you... the next day?
4. What are the top 10 most visited product pages on your site?
5. What products should you consider making "loss leaders" to attract new customers?
6. What are your top ten selling products or services? Have they changed in the last month?
7. How many shoppers got into your checkout page yesterday?
8. Which marketing programs are most effective at driving new customers to your site?
9. Which customers are likely to "churn" and which are loyal shoppers or advocates?
10. What is the expected "lifetime value" of each customer?

How many of these questions can you answer today? You're not alone if you can only answer a few. With digMine, you will be able to answer these questions and more.

Fig. 19H

Affordable

Our web-based ASP model allows us to deliver a powerful, high-end service that is efficient and affordable. Setup costs are minimal and do not require additional IT resources. Fixed monthly fees cover all expenses related to hardware, software, operations and reporting.

Easy to use

digMineSM Reporting Services are intuitive and organized to deliver relevant insight instantly. Our interactive reports allow you to customize your view of your analytics. And you don't have to be a statistician to understand your data.

Quick to deploy

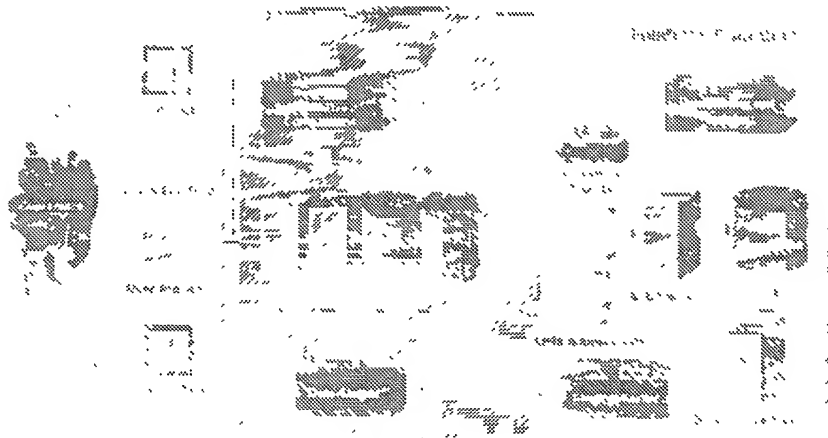
digMine offers the fastest time to deployment. In fact, a typical installation allows us to setup and begin daily reporting within a few days. In many cases, our customers have full analytics in less than 24 hours.

digMineSM Services do not require you to invest in additional IT resources, nor do we require you to deploy data tags. We simply install a digMine SlurperTM at your data center that encrypts and compresses your data for transmission at pre-determined times. digMine's SlurperTM is a simple piece of software that has the ability to pull web server logs and gather data from any OLE-DB-compliant database - from Oracle, SQL, DB2 and others. This process does not compromise your network security or require you to open your firewall.

Once your data is transferred to digMine's data center, it is parsed, cleaned and loaded into a secure data warehouse.

digMine then produces detailed and accurate reports that are delivered 24 hours a day, 7 days a week, 365 days a year. You can access your reports through a dedicated https connection using a standard browser. The reports are completely secure and require user authentication. In fact, as an administrator, you have the ability to set various levels of access permission for different business users in your company. Your data is also made available for export.

digMine provides data mining services for predictive applications. These predictive components give you the ability to personalize web content and cross-sell or up-sell products. Data mining components run in real-time on your web site or in batch applications, such as targeted e-mail.



For

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digMine
1125 Highland Way
Bridgewater, NJ 08803

Phone: 908.896.1700

Fax: 908.896.1707

www.digMine.com

Fig. 191

Take the Quiz*

With the abundance of offers of the like in the country, it is hard to get customers and keep them. Let's say we find in 20 seconds our product and we present it with the opening comment of it of course, but we are already in the market with a new offer. It is better to be first.

[illegible][illegible]

የጥቅም ላይ የዋለው የጥራት ማረጋገጫ ስርዓት

உதாரணமாக, கிராமப்புறங்களில் உள்ள பள்ளிகளில், குறைந்தது குறைவாகவே கணினி பயிற்சி உள்ளது. இதை மேம்படுத்த, அரசு மற்றும் தனியார் நிறுவனங்கள் இணைந்து செயல்பட வேண்டும்.

2000年12月26日 星期三 晴

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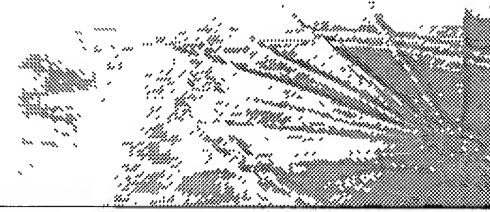
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<http://www.digimine.com/services/quiz.htm>

Fig. 19J



digiMine

MAIN SERVICES COMPANY MEDIA CENTER CUSTOMER LOG IN

1931 1933 1935 1937 1939

Our Mission


digiMine was born from the experience of our three founders: Niraj Besbes, Usama Feryas and Bassel Gijem. All three Microsoft veterans, come from different disciplines: product marketing, sales mining, and data warehouse operations.

Through their experiences, they recognized that the benefits of data warehousing and data mining delivered as a service, would enable businesses to derive the most value from their data, for increased competitive advantage.


<http://www.digimine.com/company/>

Fig. 19L

digiMine Executive Bio: Bob Bolan



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[CUSTOMER LOGIN](#)



Bob Bolan, Esq.
Vice President, of Legal Affairs

Management

1937

Bob Bolan is the Vice President of Legal Affairs at digiMine, Inc. He has been with the company since its inception in 1997. He is a member of the New York State Bar Association and the American Bar Association. He has been a frequent speaker at industry conferences and has been published in several legal publications. He is also a past president of the New York State Bar Association's Technology Law Section.

Fig. 19N

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[EMPLOYMENT](#)
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Careers

Welcome to digimine. We're a young, self-funded company with huge potential in the industry. We're looking for a wealth of marketing, product development and research experience. We have full-time positions at Microsoft and NASA. We also have full-time and managed dynamic, successful organizations. We also have an equal impressive roster of backing us.

At digimine, you'll have the chance to spread your entrepreneurial wings and soar. You'll use your skills and knowledge to help digimine reach new heights. In return for your hard work, you'll enjoy an industry-leading compensation package that includes stock options. So, if you're looking for a challenge, you'll find it at digimine.

digimine is a passionate group of people. We're passionate about creating revolutionary data mining and data warehousing technologies. We're passionate about delivering great customer service. We're passionate about winning. And we're passionate about building a workplace where you have real opportunities to contribute to our success and receive generous rewards for your hard work.

Check out our career opportunities and see why our Silicon Valley angel investor called us "the hottest startup ever to come out of Seattle."

Fig. 190

329

Career Opportunities

digimine is looking for talented candidates and we usually have more than one opening in any of the following areas. Click on your area of interest to see current profiles and job descriptions

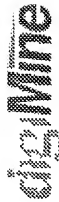
Research and Development
Quality Assurance and Test
Operations and Data Center
Sales and Marketing
Finance, General and Administration
Legal

1951

1952

To apply, please send your resume (in Microsoft Word format) to jobs@digimine.com. Please be sure to reference the job for which you are applying. Agencies and headhunters, please do not submit candidates through the web

Fig. 19P



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Careers

Legal Positions

[« job categories](#)

Corporate Attorney - Intellectual Property

Responsibilities

- Principal responsibility for management of all patent procurement and conflict matters
- Review ideas for strategic importance and patent viability.
- Work closely with outside counsel to develop claim scope and prosecution strategy, and supervise them throughout the process
- Analyze third party patents and determine best resolution, including licensing, product modification and liability studies.
- Counsel development and business clients on patent-related issues.
- Provide support for patent litigation.

Requirements

- Excellent academic credentials
- 5+ years experience in patents required, including preparing and prosecuting patent applications, opinion work (invalidity/non-infringement), licensing, and/or litigation
- Significant computer industry experience highly desirable.
- Advanced technical degree a plus

Fig. 19Q

1955 1957 1959

digimine wants to turn data into gold

Science The algorithms and data-mining software created by Usama Fayyad have been used to find volcanoes on Venus and galaxies far, far away. Now the former scientist at NASA's Jet Propulsion Lab is using that same technology to create digitalMine...

January 17, 2001 - Technology Review, MIT's Magazine of Innovation, Names digMine CEO Usama Fayyad to TP10

December 10, 2000 - digMine partners with EML to Power Data Warehousing and Data Mining Service

please direct all press related
inquiries to

the sixth annual WSA industry achievement awards

diagnose services selected as finalist for Industry Achievement Award

Fig. 19R

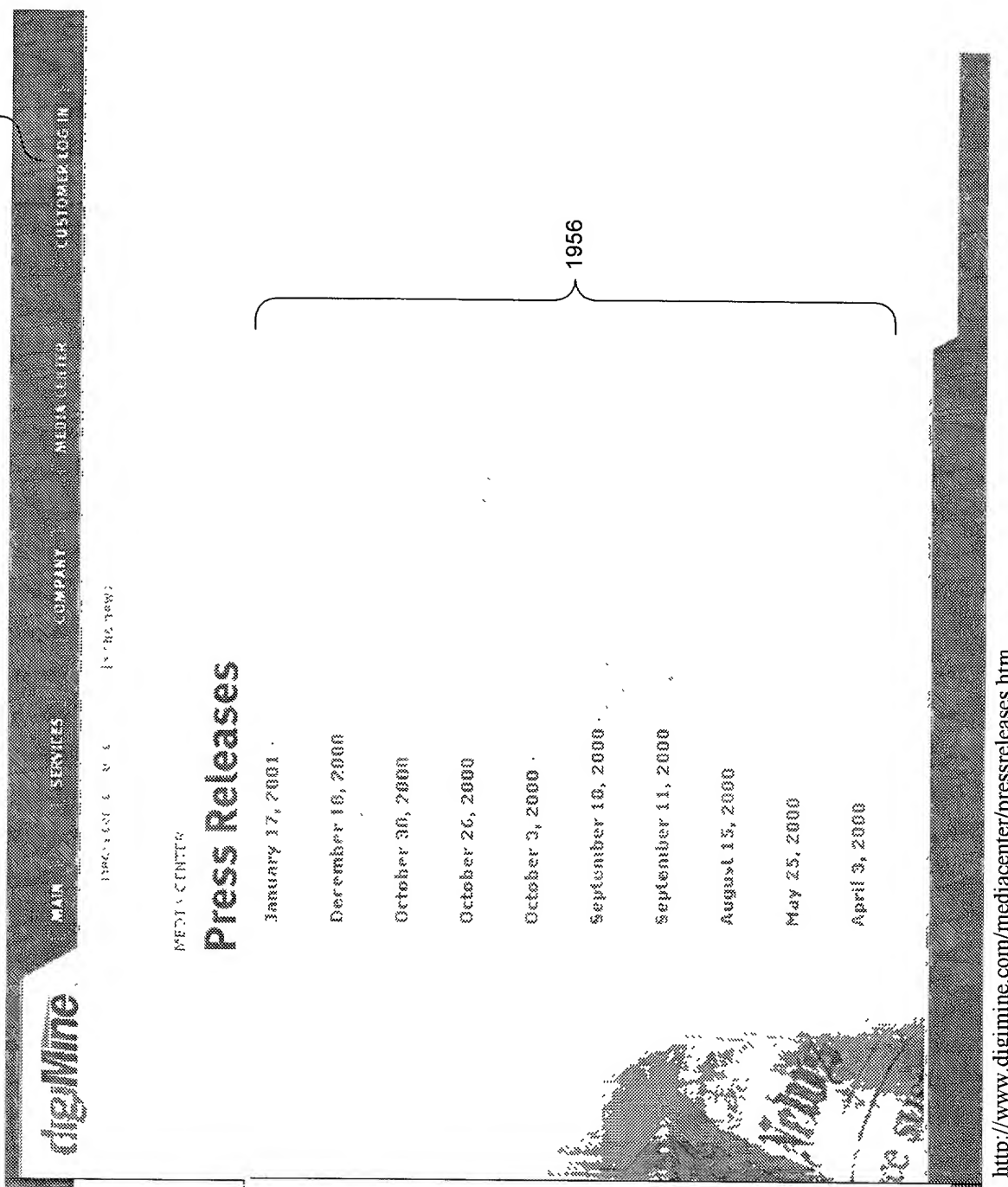


Fig. 19S

digimine Customer Login

digimine

MAIN

SERVICES

COMPANY

MEDIA CENTER

CUSTOMER LOG IN

Customer Log In

Welcome. Please enter your case-sensitive User ID, Password, and Company.

user name

password

company

Submit

1960

Did you forget your password? Please
manager.

your account

<https://insight.digimine.com/>

1920

Fig. 19T

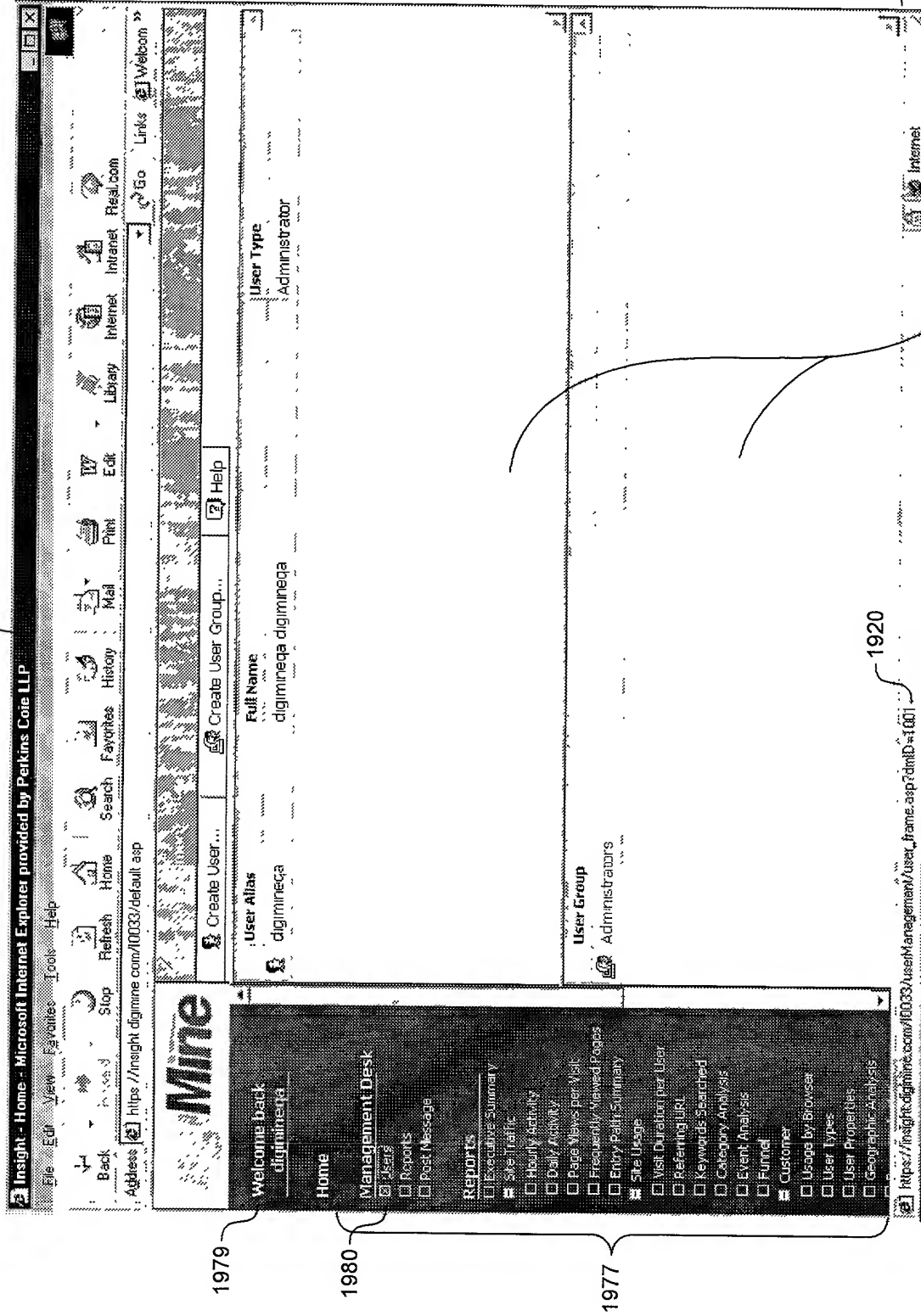


Fig. 19U

Fig. 19V

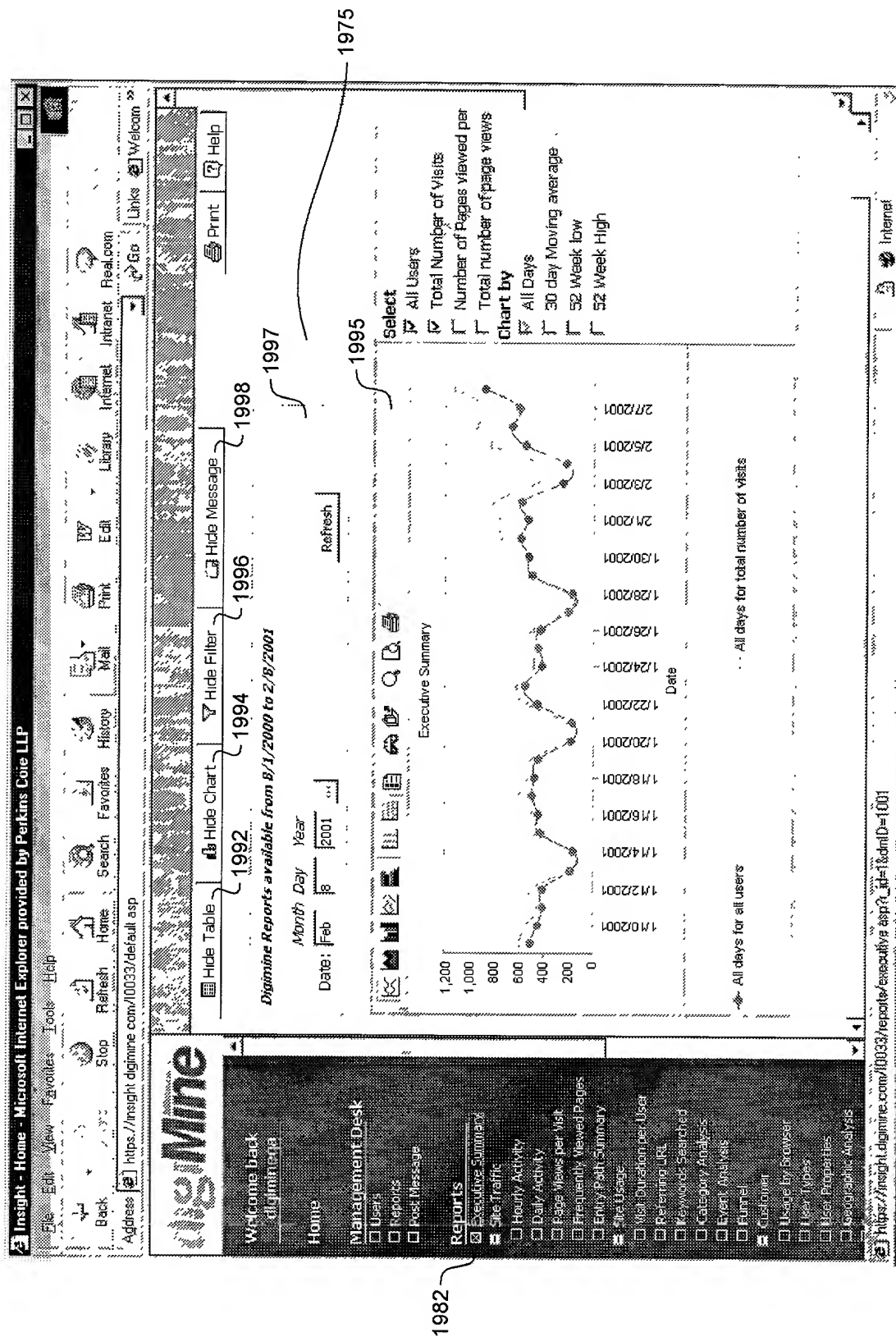


Fig. 19W

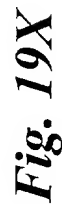


Fig. 19X

Fig. 19Y

Example Hierarchical Category Selection

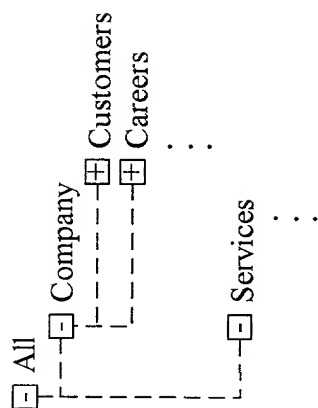


Fig. 19AA

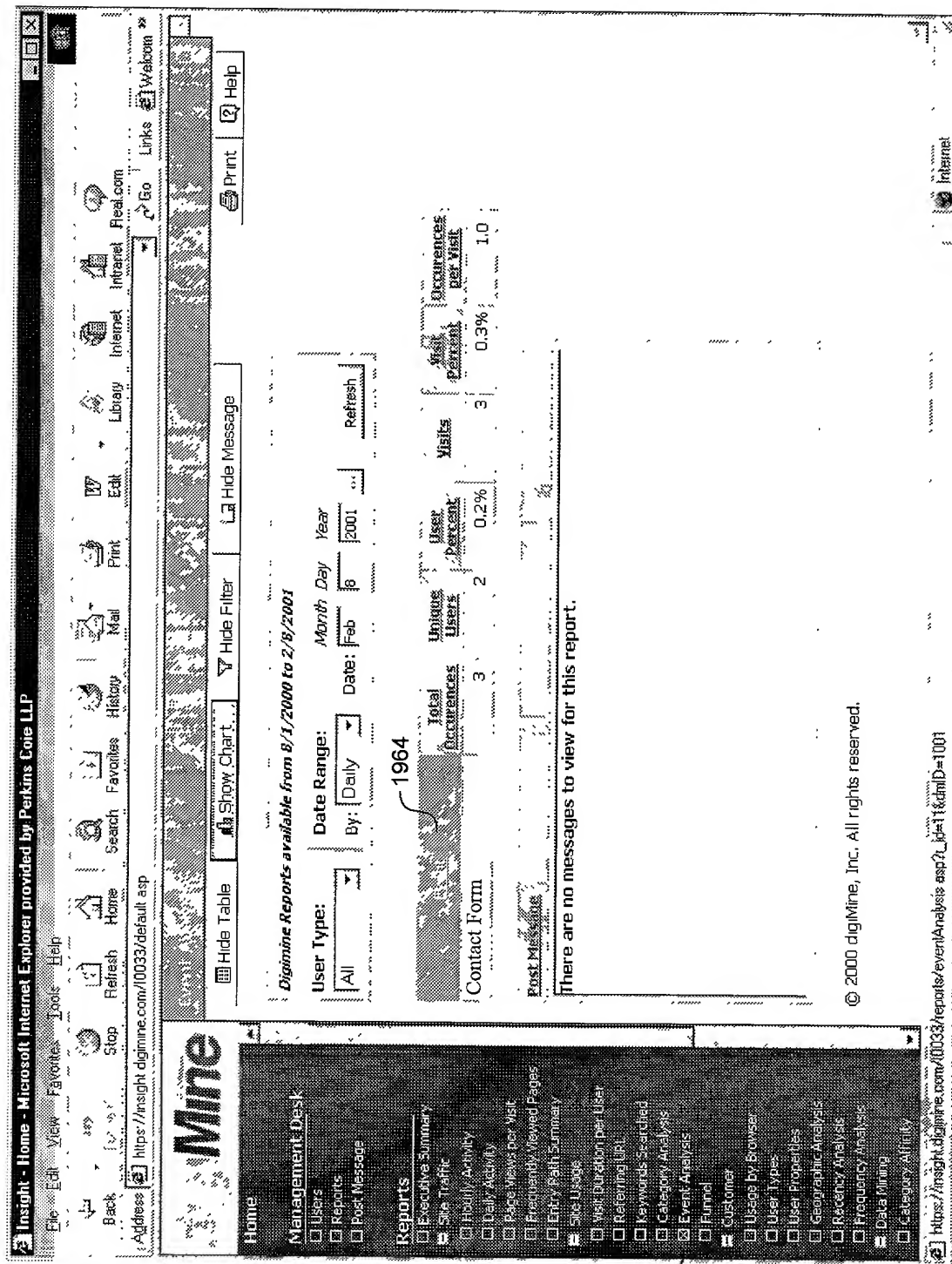


Fig. 19AB

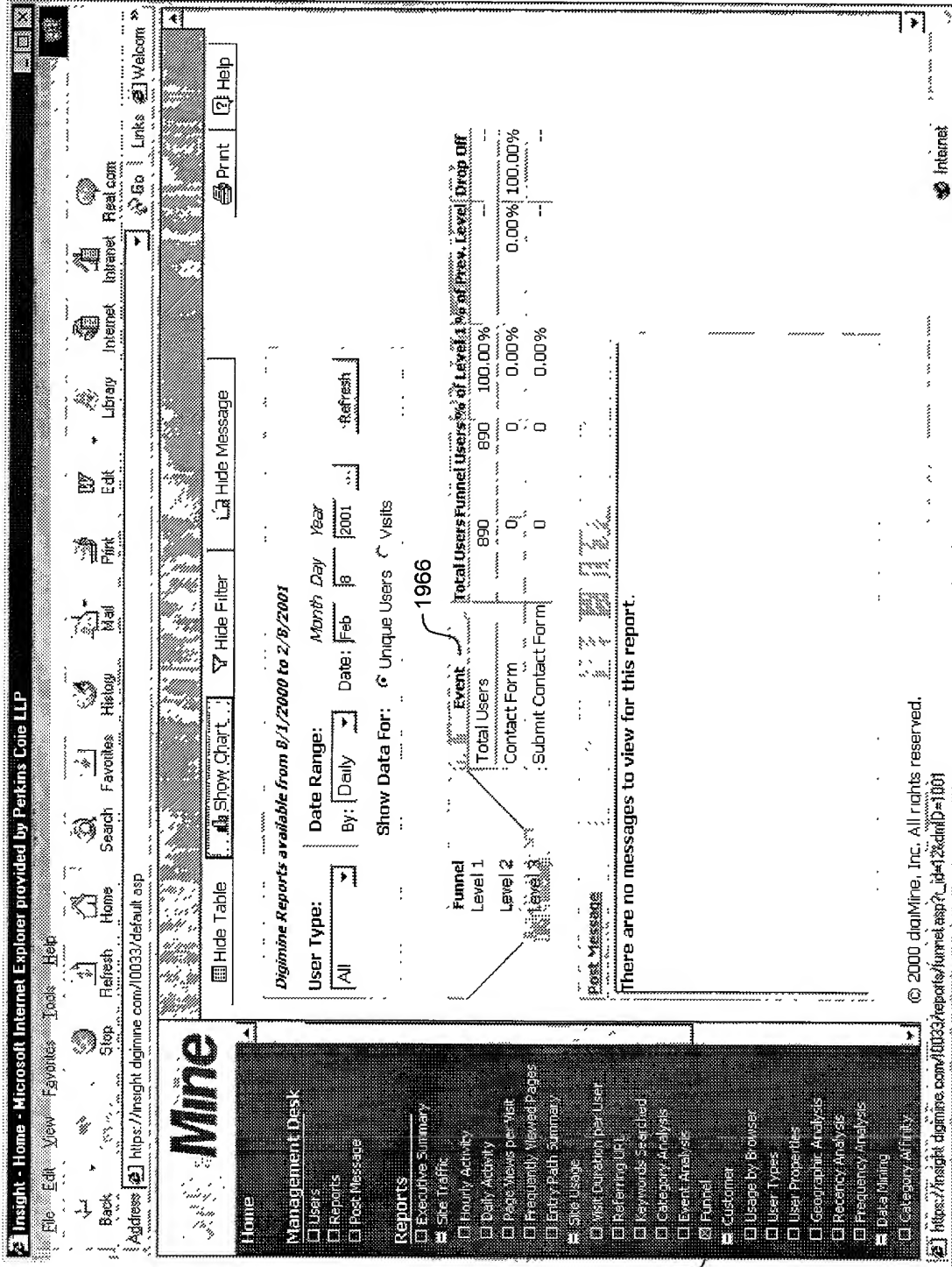


Fig. 19AC

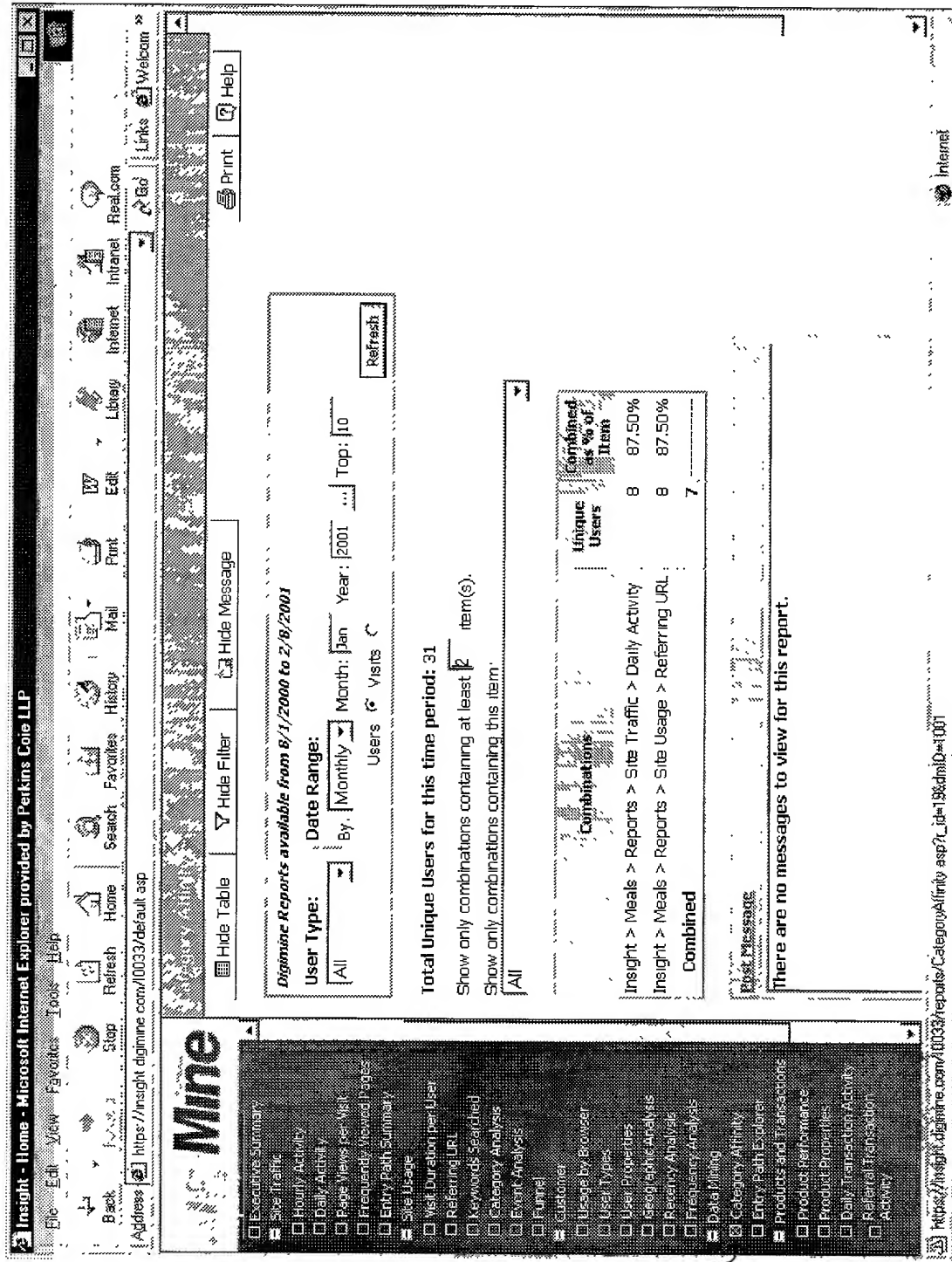


Fig. 19AD

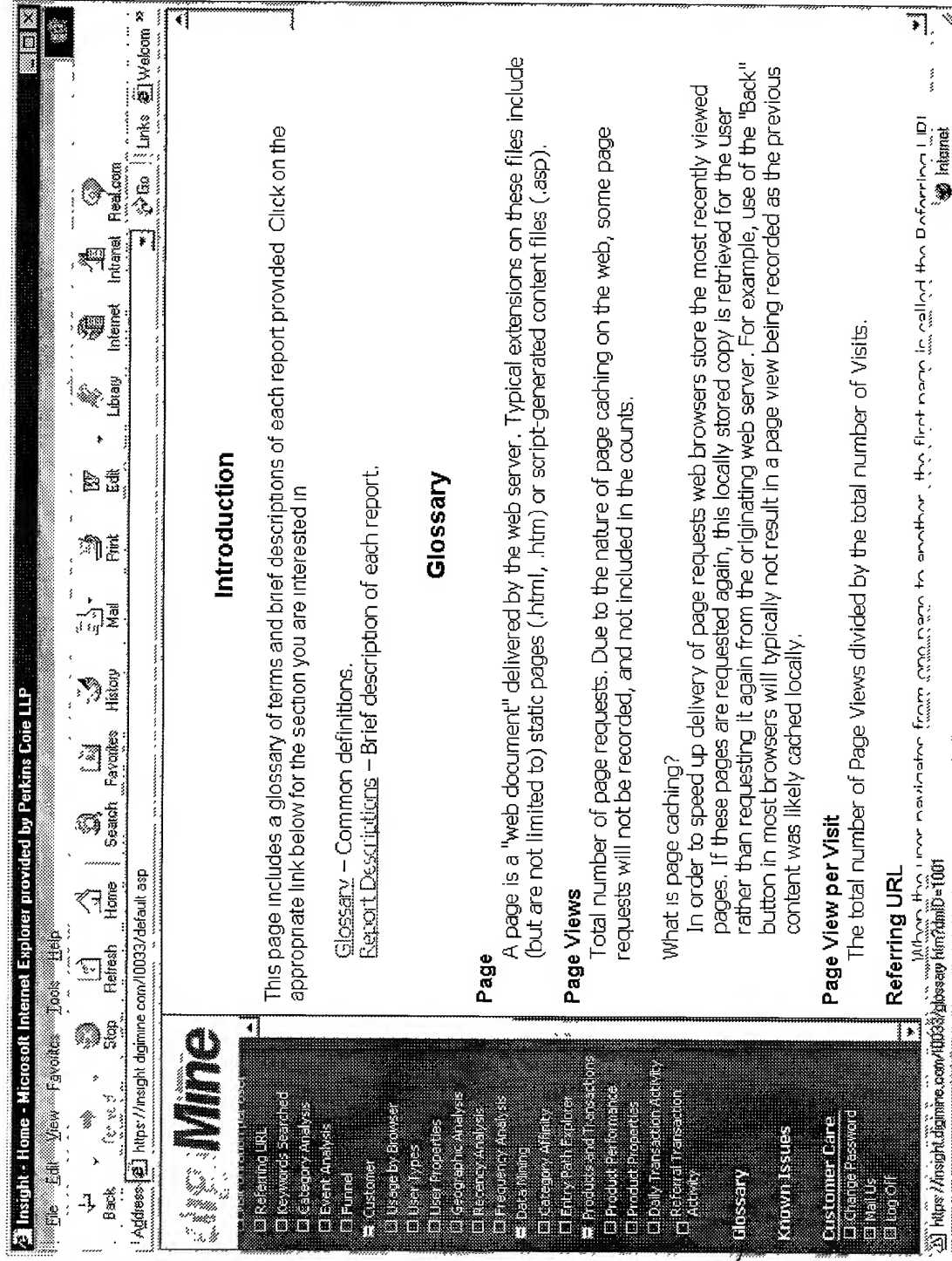


Fig. 19AE

Overview

digIMine is setting new standards in the delivery of advanced analytics, data warehousing and data mining for eBusinesses. As an application service provider (ASP), we deliver a comprehensive and affordable solution that is quick to deploy and easy to use.

What truly sets digIMine apart from the competition is our ability to go far beyond today's web reporting services by using the most powerful data mining and personalization tools. By applying high-end data mining algorithms to the full range of click stream, user registration, product catalog, campaign and transaction data, we provide you with the most relevant business intelligence. And we enable you to take action with precision and speed.

digIMine's SM I Services include:

- { 1. [digIMine Warehousing Services](#) ~ 1912
- { 2. [digIMine Analytic Services](#) ~ 1914
- { 3. [digIMine Data Mining Services](#) ~ 1916
- { 4. [digIMine Data Generation Services](#) ~ 2005



(91 KB, Requires

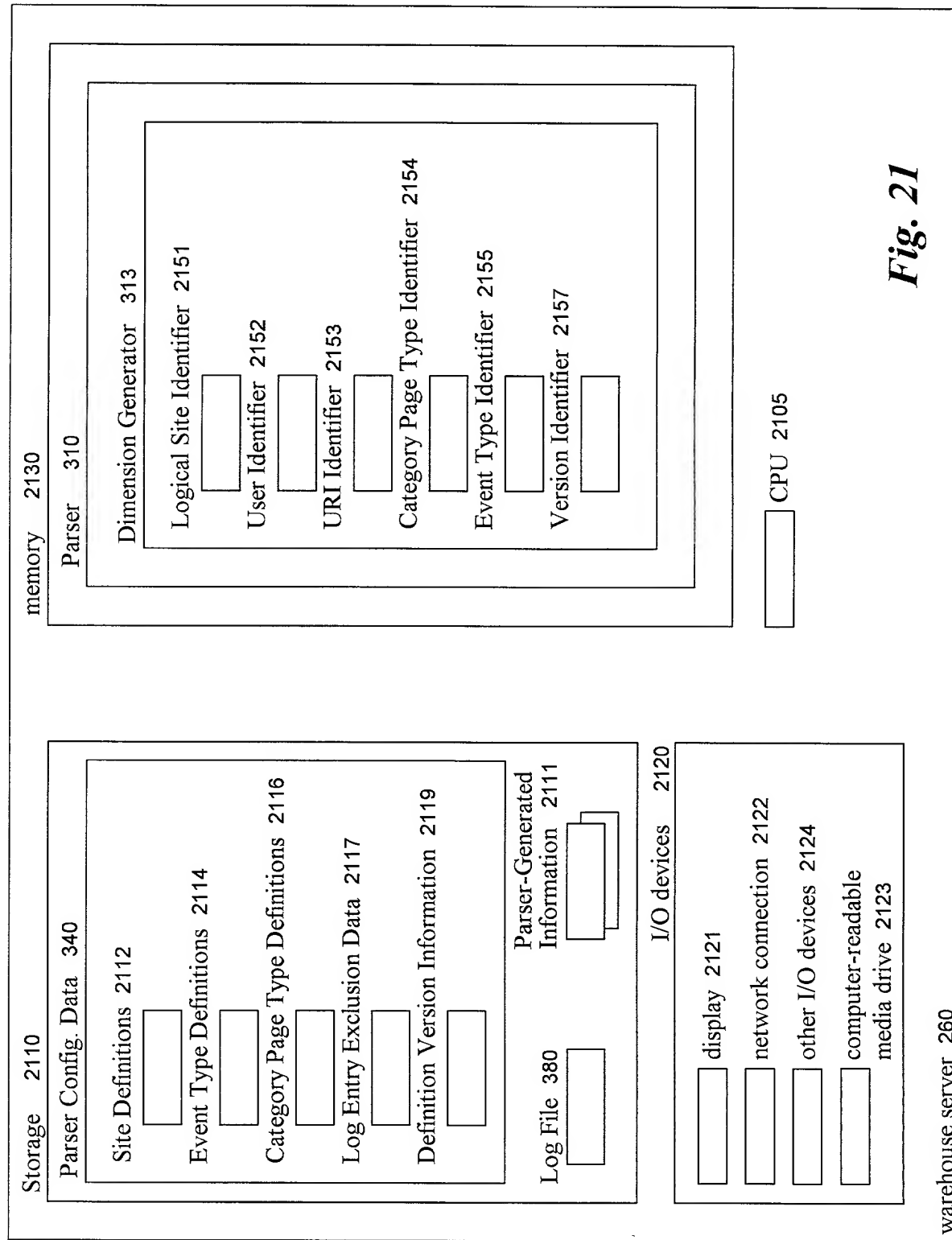


Fig. 21

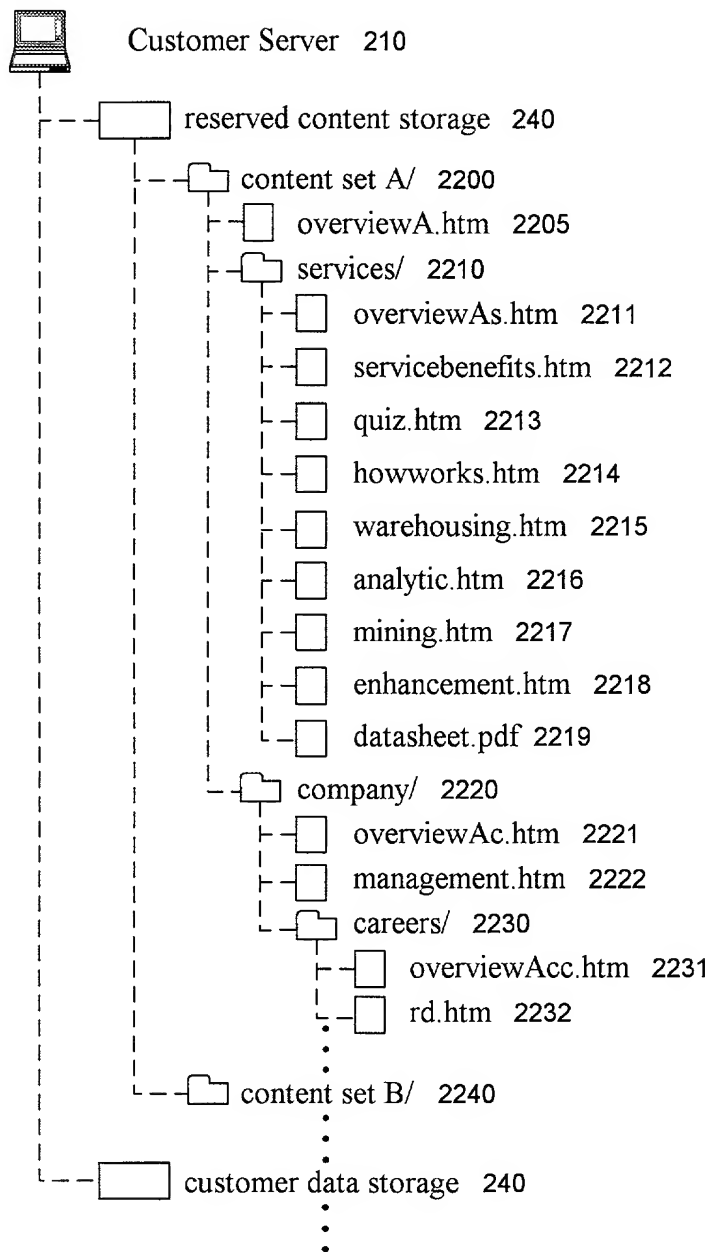


Fig. 22A

Content Set A

Category Hierarchy Table 2250

Category 2251	ID 2252	Category Parent 2253
Services	1	—
Company	2	—
Media Center	3	—
Analysis	4	—
Service Benefits	5	1
Take the Quiz	6	1
⋮		
Careers	20	2
⋮		
R&D	30	20
QA	31	20
⋮		

Content Set A Content Category Table 2260

Content 2261	Category Page Type Definition ID 2262
overviewA.htm	—
overviewAs.htm	1
servicebenefits.htm	1
⋮	
rd.htm	30
⋮	

Fig. 22B

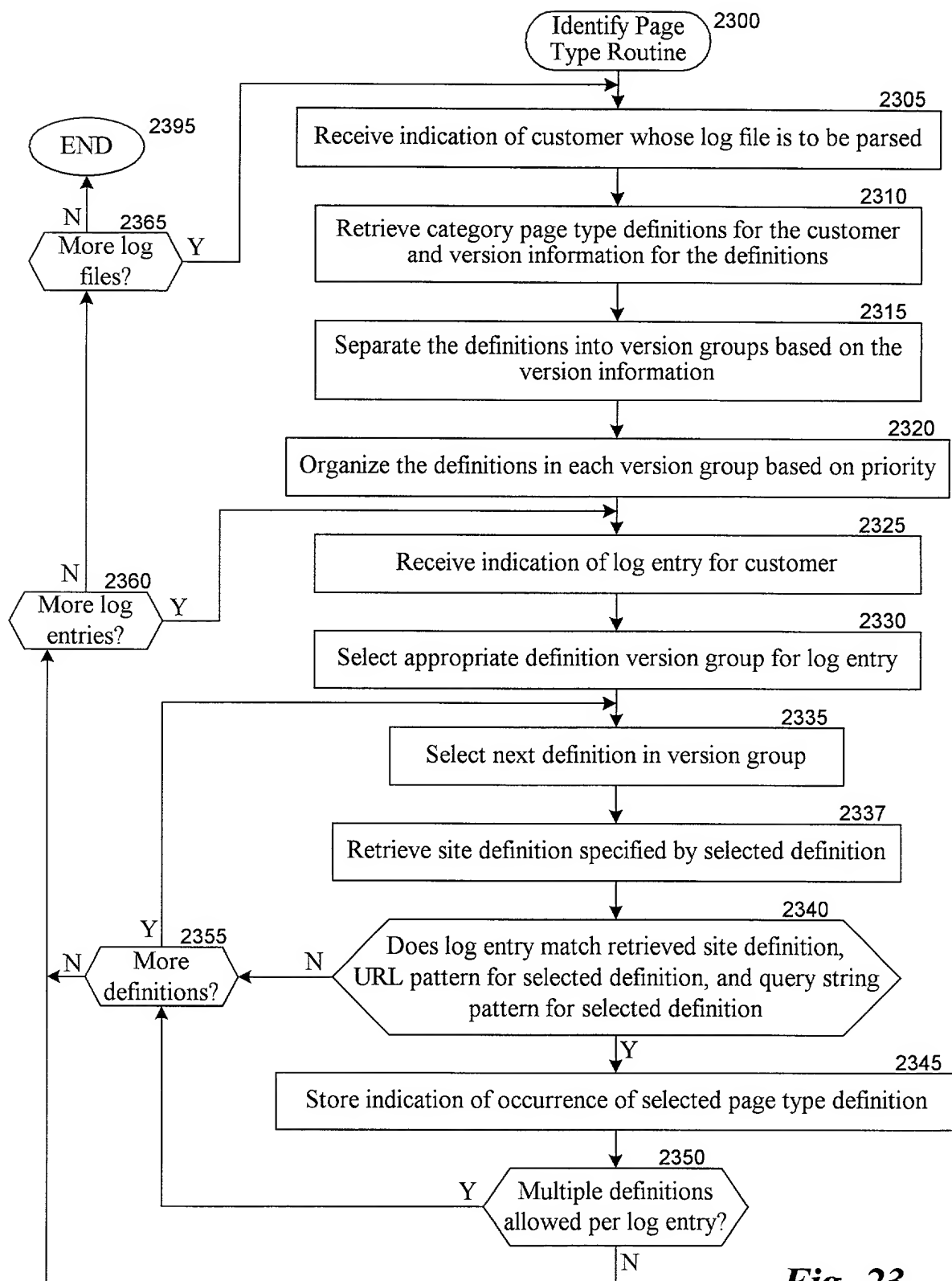


Fig. 23

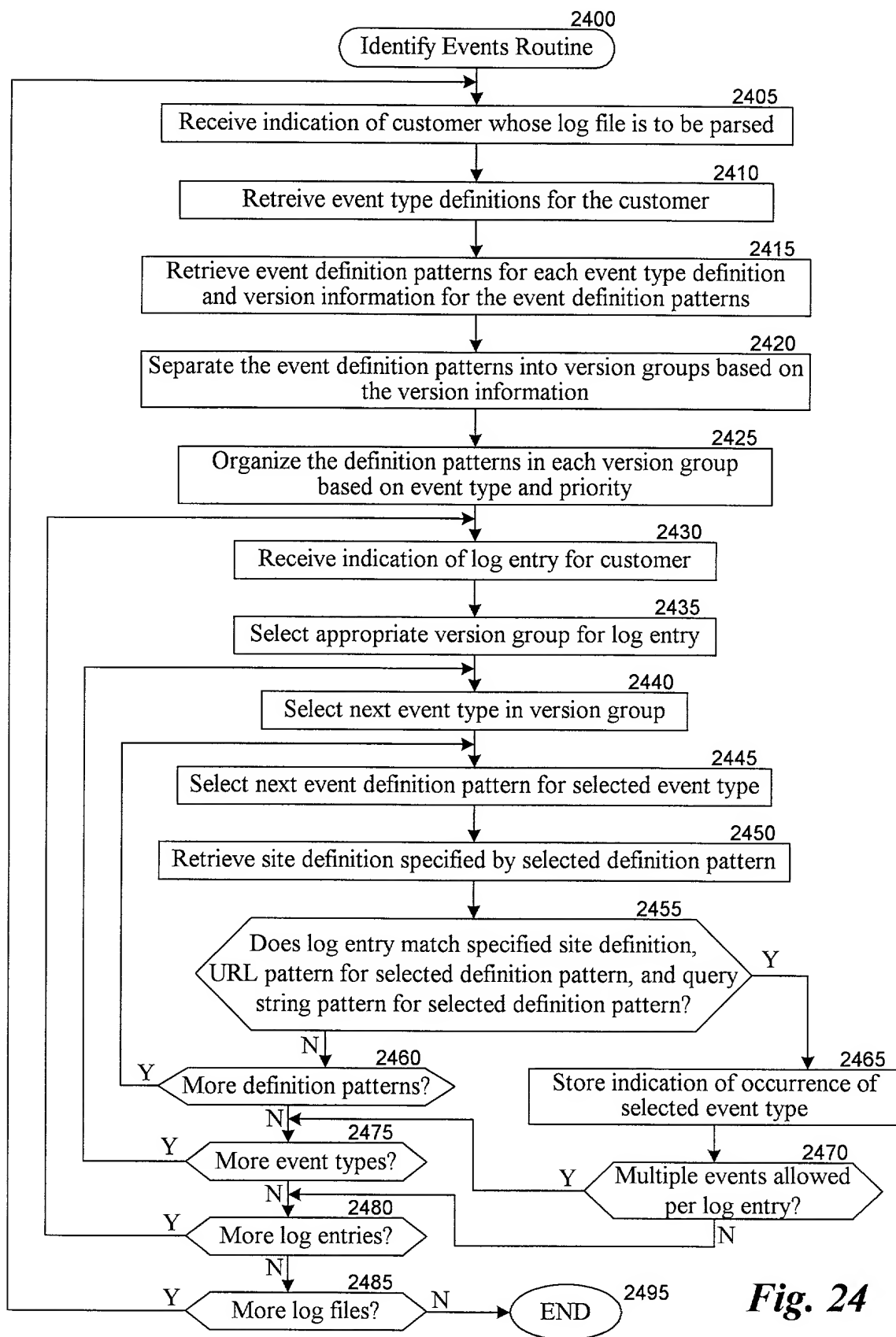


Fig. 24

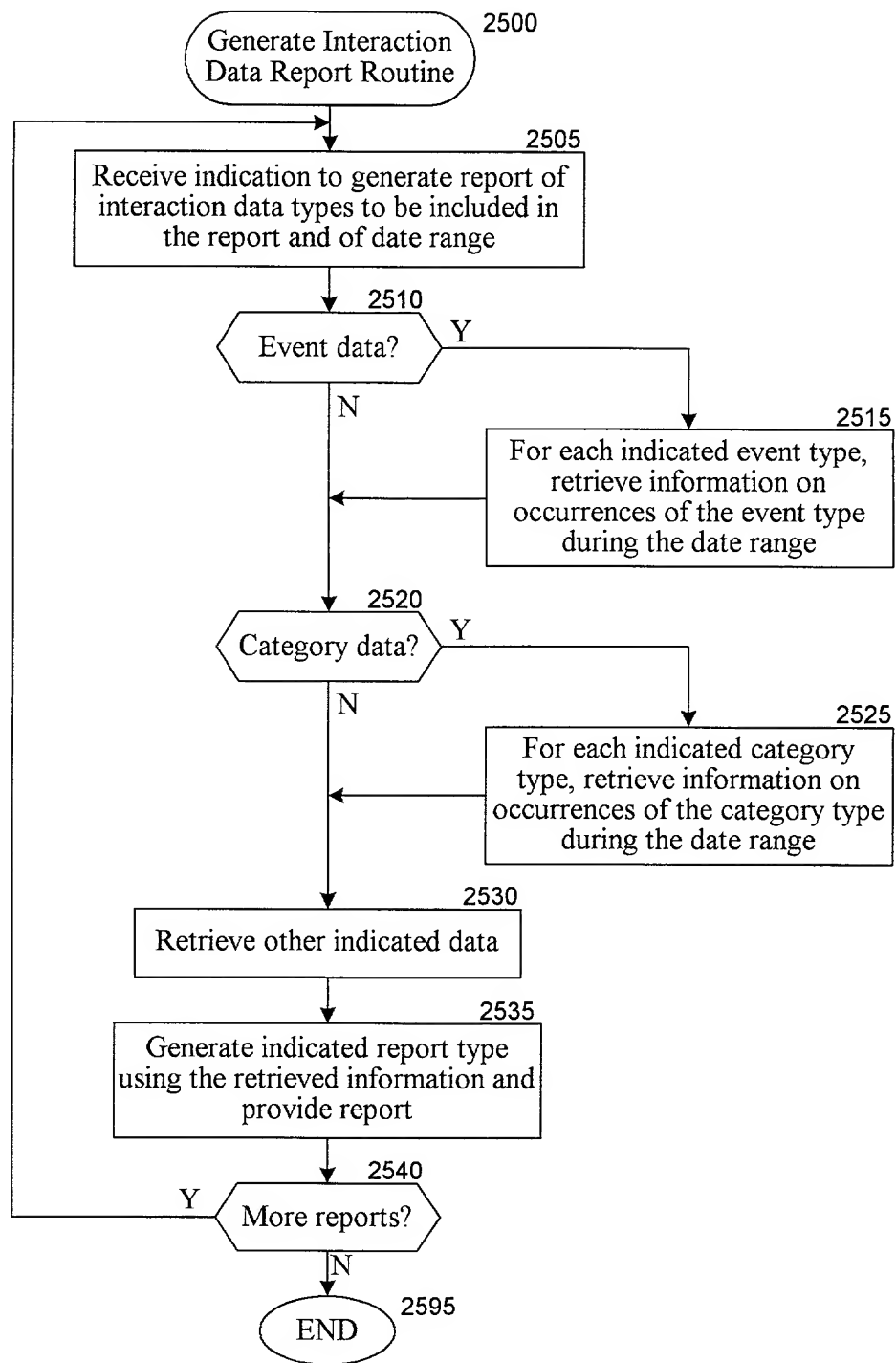


Fig. 25

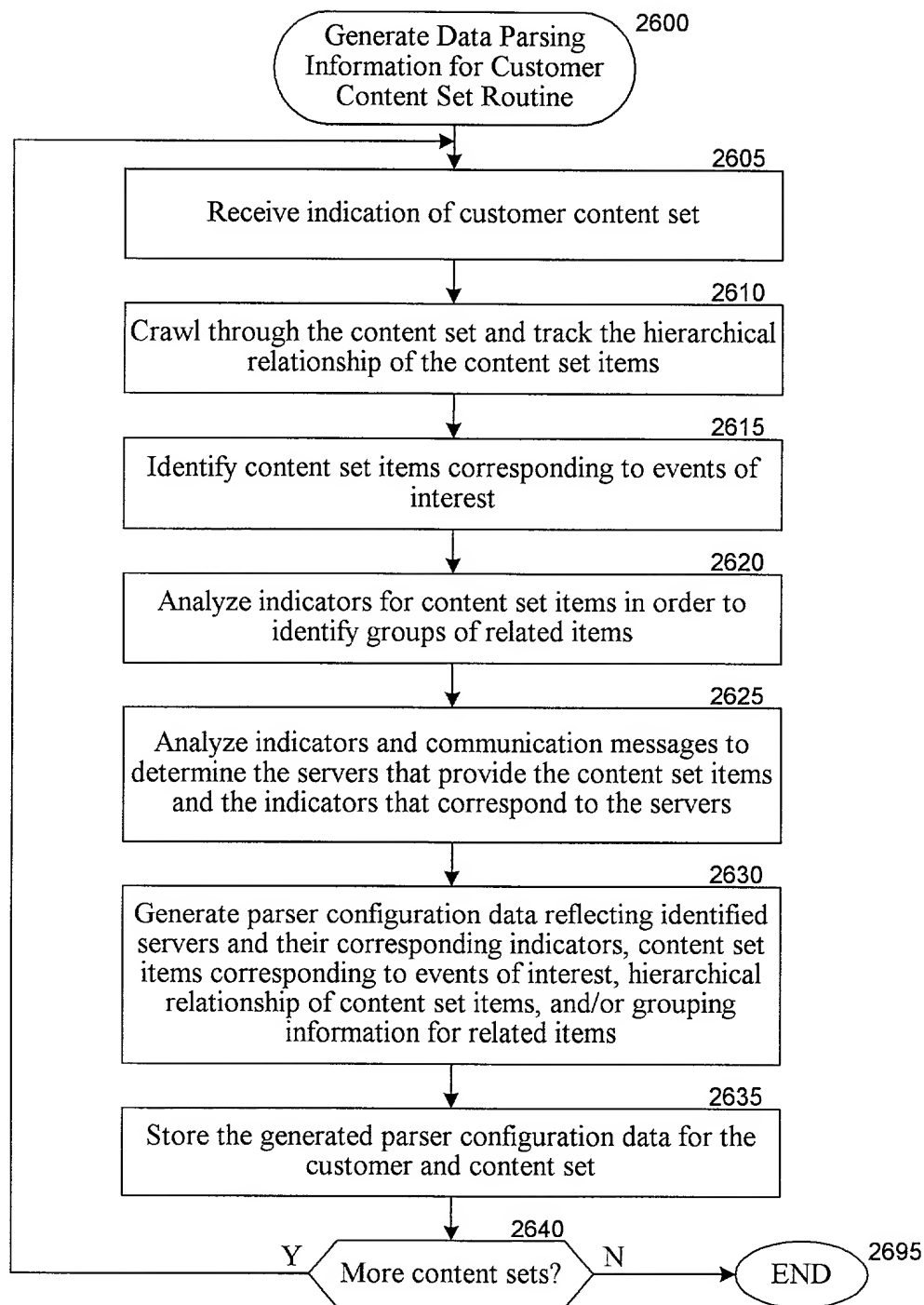


Fig. 26

